Quarter Century Wireless Association PO Box 3247 Framingham, MA 01705-3247

Quarter Century Wireless Association - Founded in 1947

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NONPROFIT ORG

Some Popular QCWA Supplies

(see ordering information on back inside cover)



Decal note: there is an "finside the window?" version and an "outside the window" version. Please specify when ordering!



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GGWA<u>Life</u> Member 2fn, Approximately 1" diameter.

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Wooden Ham Plaque, The standard is 7"X7" (shown at right), The Life Plaque is 7"X8".



OCWA Life Member label.

Steat for letters or USO
Search! Size: 1.5" X.75", 450



OCWA OSL Cards, Fach eard is 5.5"X3.5" See ad on page 53 of this issue for details.



QCWA Member label, Great for letters or QSO eards! Size: 1.5" X .75". 450 pieces per order.



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(*items shown are not to scale and may differ slightly from photos)



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QCWA National Nets

SSB - Sunday at 2000Z on 14347 CW - Wednesdays at 2400Z WED (0000Z THU) on 7035

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Journal Journal

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REPORTS

President's Message – Bob Roske, NØUF	3
General Manager's Report – Chuck Walbridge, K1IGD	Į.
Chapter Reports	14
FEATURES	
75 Year Awards!	6
Remembering Leo – Dick Clark, K6GLB	42
Novice History, Part 14 – Cliff Cheng, Ph.D., AC6C	44
COLUMNS	
Rules and Regs Digest – John B. Johnston, W3BE	10
Publicity & Lost Members – Larry McCalvy, WA9JMO	41
DEPARTMENTS	
New Members	46
Memorial Scholarship Fund	50
Silent Keys	52



Chapters On The Air

Classified Ads

This month's cover:

54

55

QCWA member Leo I. Meyerson, W0GFQ, passed away at age 100 on 4/13/2011 in Rancho Mirage, Calififornia. Leo was born in Council Bluffs, lowa and lived in Omaha, Nebraska and Palm Springs, California. Upon celebrating his 100th birthday, Leo received nearly 2,000 birthday cards from his friends around the world. Recently, the Mayor of Council Bluffs officially proclaimed March 7th as "Leo Meyerson Day." To learn more about Leo, read the excellent artcle "Remembering Leo" by Dick Clark, K6GLB on page 42 of this issue of the QCWA Journal. Cover photographs supplied by Pat Delong, KD7KEL. Montage by QCWA Editor.

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John DiBlasi, W2FX (SK) 1947 - 1964
Earl R. Thomas, W2MM (SK) 1965 - 1968
Clarence Seid, W2KW (SK) 1969 - 1971
Barry Goldwater, K7UGA (SK) 1972 - 1973
Frank A. Gunther, W2ALS (SK) 1974 - 1977
Harry S. Gartsman, W6ATC 1978 - 1981
Stuart Meyer, W2GHK (SK) 1982 - 1985
Leland Smith, W5KL (SK) 1986 - 1989
Harry Dannals, W2HD 1989 - 1994
Lew McCoy, W1ICP (SK) 1994 - 1996
John Kelleher, W4ZC (SK) 1996 - 1998
Gary R. Harrison, KØBC 1998 - 2002
Croft Taylor, VE3CT (SK) 2002 - 2004
John B. Johnston, W3BE 2004 - 2008

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Ralph Barber, W2ZM (SK) 1955 - 1964 Gus Gironda, W2JE (SK) 1965 - 1973 Ethel Smith, K4LMB (SK) 1974 - 1976 Ted Heithecker, W5EJ (SK) 1976 - 1991 Jim Walsh, W7LVN (SK) 1991 - 2003

The QCWA Journal

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The JOURNAL is available free to blind paid-up members on audio cassette tape. For more information, contact Vic Culver, W4VIC, 1020 Lyndhurst, Virginia Beach, VA 23464.

From the **President**

Bob Roske, NØUF



SUMMER 2011

want to talk to you about the ongoing search for a new QCWA General Manager. Chuck's contract expires on March 31st, 2012. He's stepping down and taking Jan with him. Although it may be the other way around! Chuck has been our GM since 2004 and served 7 years prior to that as our National Secretary. Doug Walbridge, our very capable Editor, is stepping down then as well. Their hard work and dedication are and have been very much appreciated! Team Walbridge will be missed! Check elsewhere in this Journal or on www.qcwa.org for more information.

It's not too early to start planning for the Fall QSO Party. It happens on Sept 3rd! CU on the Air! QCWA has many awards that recognize the contributions of our members to QCWA and to amateur radio. Please forward your recommendations for recipients to Ken Simpson, W8EK, Chairman of the Chapter Relations Committee at W8EK@speakeasy.net by Aug 1st. Descriptions for the Hall Of Fame Award, the Roll of Honor Award, the John DiBlasi Award, the Distinguished Service Award, the Member of the Year Award and the Presidential Award are in the Journal and on the website.

I need your help with a problem we have. QCWA approved a 50-Year Chapter Award in 2006 and none have been issued because we don't have a certificate. If you're so inclined, please submit a design. It can be either portrait or landscape orientation and 8.5 by 11 inches. Submit your design to me and I'll present them to the Board of Directors for selection. Surf to www.qcwa.org/logos/index.htm for examples of our logo you can use.

Chapters that already qualify for this award include:

- Cleveland Chapter 1 Cleveland, Ohio Chartered June, 1 1951
- Chicago Area Chapter 2 Chicago, Illinois Chartered June 13, 1954
- Delaware Valley Chapter 5 Columbus, New Jersey Chartered September 12, 1956
- Pittsburgh Chapter 6 Pittsburgh, Pennsylvania Chartered January 8, 1957
- Southern California Chapter 7 Los Angeles & Orange Counties, California Chartered January 15, 1957
- Upper Midwest Chapter 8 Minneapolis and St Paul, Minnesota Chartered November 1, 1957
- Southwest Ohio Chapter 9 Dayton & Cincinnati, Ohio Chartered October 11, 1957
- Michigan Chapter 10 Tustin, Michigan Chartered April 13, 1959
- Northern California Chapter 11 Los Gatos, California Chartered August 1, 1960

I hope to see many of you at the Convention in Rhode Island – September 9 - 11. A registration form is at the center of this Journal.

73 de NØUF op Bob Roske President QCWA

The Quarter Century Wireless Association

The Quarter Century Wireless Association, Inc. was founded December 5, 1947, as a non-commercial association of radio amateurs organized for the promotion of interest in Amateur Radio communication and experimentation, for the establishment and advancement of the radio art and of the public welfare.

QCWA is an incorporated association without capital stock chartered under the laws of the State of New York, and is a tax exempt 501(C)3 organization under the Internal Revenue Code of 1986.

Its affairs are governed by a President, Vice President, Secretary, Treasurer, and a Board of Directors, whose voting members are elected every two years by the general membership.

In order to qualify for membership in QCWA, one must have demonstrable proof of having been first licensed as an Amateur Radio operator at least 25 years prior to application for membership and must be currently licensed.

Membership inquiries and general correspondence should be addressed to the business office at P.O. Box 3247, Framingham, MA 01705-3247 U.S.A.

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GENERAL MANAGER REPLACEMENT PURSUIT

Are we looking for **YOU**?

The Quarter Century Wireless Association, Inc. Board of Directors is announcing the search for a replacement for Chuck Walbridge, K1IGD, and his wife/assistant, Jan, who will be terminating his current contract with QCWA as General Manager on March 31, 2012. This is an appointed position by the Board of Directors as stated in Article 5 of the QCWA Bylaws. Currently, and in the past, the diverse responsibilities of the General Manager's office have required the need for more than one person. This has been a secretary or a husband and wife team. The team skills must include a good business management background and solid computer and software skills. The selected individual(s) will be required to establish an office, be responsible for the business aspects of QCWA, maintain QCWA membership records and be responsible for the management of QCWA publications. The new General Manager will determine the physical location of the new office. Some travel, associated with QCWA meetings/hamfests, will be required. Job training sessions will be held at the current office in Framingham, MA in early 2012. Due to our incorporation status, this position is restricted to US citizens. The selection will be based on proposals submitted by interested parties.

Anyone interested should obtain a copy of our Request for Proposal (RFP) package from QCWA Secretary, Walt Supina, N3WS, at 525 Ridge Avenue, State College, PA 16803, by sending a self-addressed, 9" x 12" envelope with \$1.08 postage. The package is also available, as a pdf file, via e-mail from QCWA Secretary, Walt Supina, N3WS, at n3wsqcwarfp@gmail.com.

The RFP contains additional details and requirements for the position with an outline of the content of the proposal for the position. Proposals must be submitted by August 1, 2011 to be considered. The committee may request a personal interview prior to selection.

The search committee is composed of the following: Ken Oelke, VE6AFO, Chairman; members Val Erwin, W5PUT; Gary Harrison, KØBC, and Advisor Chuck Walbridge, K1IGD, current General Manager. Contact any of these individuals if you have further questions.

GENERAL MANAGER'S Report

Chuck Walbridge, K1IGD



SUMMER 2011

SEVENTY-FIVE YEAR AWARDS: It was very gratifying this year to provide fifteen 75-Year Awards! When you read the bios provided (sorry, I had to edit them down to meet our space requirements), you realize the broad spectrum of experience of these members. One element stands out – the number of them who started with a crystal set or one-tube receivers or transmitters. With those limited tools, the mystery and excitement of ham radio was still there! Thanks to each of you for your many years of service to ham radio.

JOURNAL CHAPTER REPORT REQUIREMENTS: A reminder that the requirements for page count and number of photos per chapter report needs to be followed. We want to provide space for as many reports and other articles as possible within the pages we have available. Those numbers are posted on the bottom of the first page of the reports.

<u>CHAPTER REPORTS:</u> Thanks to all the Chapter Secretaries who submitted the Chapter Report used to maintain your Chapter's Charter. There were numerous changes and these are factored into the list of active chapters, posted on the web and also provided to each new member so they can be aware of all local active chapters.

REQUESTS FOR AWARDS: Secretaries, when awards are requested for your chapter, it helps if you would include the name of the award recipient as well as his/her call. With many calls now being changed, due to the Vanity Callsign program and reassigned calls, having both name and call helps to avoid errors.

PERSONAL REMEMBRANCE: This issue features photos and a story of Leo Meyerson's 100th birthday celebration held in California in February. (See the Chapter 154 report and check the QCWA web page for more.) It was a shock to many of us when we learned that Leo had passed away just weeks after the event. My connection with Leo goes back to World Radio Labs in Council Bluffs, Iowa, which was my first teenage job. I remember Leo, his brother Owen and other family members during the years I worked there during my high school and college years. For a sixteen year old, I was the "proverbial kid in a candy store"! It was a great group of people to work with and I learned many practical skills. Leo was always around and very approachable. I also worked one summer in his crystal fabrication facility, Scientific Radio Products, in Omaha, NE. His wife, Helen, brought enjoyment to many in the community through her participation in local music groups. Leo, himself, spread his share of joy, by "tinkling the ivories" on both the piano and organ.

As I look back at those years, I find it ironic to be GM of QCWA, an organization to which Leo contributed an abundance of effort. It is not a story I could have written or imagined at the time!

Thank you, Leo, for contributing to my dream and to many others. You led the way with personal involvement at all levels of ham radio. Your generous support of our Scholarship Program has helped many young college hams achieve their goals. Your personal interest and assistance will long be remembered! Leo, rest in peace!

<u>DAYTON 2011:</u> Jan and I wish to thank all who stopped by the booth in Dayton! We also thank those who helped at the booth greeting members, new and old, and processing new memberships. Those visits to Dayton are minireunions! We hope you had a great time and are looking forward to a splendid summer. Don't forget the QCWA Convention in September! See ya' there!

FINAL WORDS: There is additional information about Leo Meyerson, WOGFQ, written by Jim Musgrove posted on the QCWA web page. Jim wrote, with Leo, the book, "In Tune With Leo", an excellent biography of Leo and his many accomplishments. Check out that posting.

Arrangements with a QSL card publisher have been completed and a new version of the card is now available. Page 53 has the new prices and order information. The inside front cover is a color presentation of the card. The new vendor is "KB3IFH QSL Cards", Randy Dorman.

73 Chuck and Jan



75 Ayeards

Nicholas Alimpich, W8PYW G. Richard Beckham, W7FVM John P. Burgio, W2JB Darrell Erickson, W7GDP Fred Farinet, Jr., W8PYL John Genega, W2JPD Paul Goodwin, KO6D Thomas Kipps, KA6Z Lee Knirko, W9MOL Raymond R. Larsen, W7NMK George A. Lucchi, W6NVN Richard S. O'Brien, NJ2J Alfred Obrist, N2AO David D. Robb, WOYRN

Philip M. Young, W1JTH

Lee Knirko, W9MOL

My interest in radio began as a pre-teenager when my father gave me his crystal radio with a headset. The only station I could hear was the weather report from nearby Chicago Municipal Airport (Now Midway Airport). I experimented with a coil and slider around a Quaker Oatmeal box, which gave me more tuning choices. I built a small one-tube broadcast receiver which I could install on my bicycle. I then heard about Amateur Radio and together with my Boy Scout buddy, Bernard Kash, studied theory and the Morse code. Using money earned from delivering newspapers, I bought a Hallicrafters Sky Buddy, and spent hours listening to 160-meter Repeater conversations, noting information on 3x5 index cards. Together with Bernard, we studied the theory and practiced Morse code. When we felt ready, we went to the FCC Office in the Chicago downtown Post Office building and passed the license examination as 12-year olds. We both undertook building 160-meter transmitters. Several months later the Postman delivered my license for W9MOL. Bernard was issued W9LDZ. I went on the air and amazed my initial contacts by knowing their names and personal information from the index cards. My favorite repeaters were CFMC and CFAR.

Late in 1993, I received a phone call from Ted Heithecker, a former General Manager of QCWA, asking me to take over the financial spot for the Old Old Timers Club. I told him I would help out. Ted died on December 25th, only a few days later. Bert Wells, W5JNK, eventually took over as General Manager of OOTC. We nominated Troy Wideman, W6HV, President, and I accepted the role as Treasurer.

Troy and Bert still have those offices today I maintained the financial records and prepared financial statements quarterly with comparison to last year and to budget. OOTC published Spark GAP TIMES which preserved the very early days of Amateur Radio.

Amateur Radio News Service, which billed itself as a service to Amateur Radio news, came to my attention. Ralph Anderson, KONL, in Holton, Kansas was the originator and Editor of the ARNS Bulletin. He wrote, produced, and mailed the ARNS BULLETIN for many years at his own expense. I volunteered to help in recruiting new members, set nominal dues, and was appointed V.P. Membership. We pointed out that the success of radio clubs was largely depended on their publishing a Newsletter on Club activities. We conducted an annual PUBLICATIONS Contest rating club publications on various points. Members were enthusiastic, especially those that earned high points for their publications. Ethel Smith, K4LMB, was extremely helpful in recruiting officers for ARNS. In 1988, I nominated Anderson for the Dayton Hamvention Award. Unfortunately, he was not selected.

After completing 25 years as a Ham. I joined QCWA and the Chicago Area Chapter. Ethel Smith, K4LMB, served as General Manager at that time. The Chapter met quarterly with a special Summer Brunch.

The Chicago Area Chapter did not issue any publication at that time. Based upon my experience with ARNS, I volunteered to start a club newsletter. Ero Erickson, KA9DYS chose the name and was extremely helpful in providing copy for the meeting notices. An area we stressed was to include call signs in member death notices. Mike Brost, WA9FTS, sponsored

QCWA 75 Year Awards



Chicago Area Chapter President, Jim Quinn-K9JQ; Lee Knirko, W9MOL; Secretary Mike Brost-WA9FTS. (Photo by Rita Quinn, K9BQS)

many programs by showing DVDs using equipment he brought to the meetings. Gil Kowols, W9BUB, as Secretary, had a large part in maintaining mailing lists and addressing the periodical. He was "on call" in solving and updating my computer requirements.

1976 was the 200th birthday of our Nation. Joe Schroeder-W9JUV, editor of a weekly newsletter called HR REPORT, and I organized the relay consisting of enlisting at least one radio club from the capitol of each of the 50 states to send a congratulatory birthday message from the Governor of their state using relays, if necessary, to the President of the USA. Joe, using the weekly HR Report was able to complete the roster of Amateur stations in every state capitol. The event was mostly successful with a Washington, D.C. station, the designated receiving station for the President.

After graduating from the Walton School of Commerce, I sat for the Certified Public Accountants examination and passed all three elements at first sitting. I was employed by Barrow, Wade, Guthrie & Co. CPAs, which later merged with Peat Marwick Mitchell & Co., as an Audit Manager for 39 years. I then became Treasurer of the Dr. Scholl Foundation, a multi-million dollar charitable entity where I was employed for 15 years until retirement. I took my two meter handheld on trips to New York, Boston, and Charlottesville, VA visiting our financial managers.

I married Phyllis in 1948 and we have three daughters, five grandchildren and four great-grandchildren. Corinne and Marilyn are teachers, and Carolyn works as a CPA and serves as our family business manager. All three, plus a part time Caregiver, take care of us and allow us to live in our Park Ridge, IL house. We enjoy reading large-print books supplied by the local library.

I have spent very little activity on CW or low bands because of problems with suitable antennas and broadcast interference.

Paul S. Goodwin, KO6D

I was a 16-year-old back in the fall of 1934 and quite nervous about taking the Ham license exam. The code speed then was 10 wpm and I struggled hopelessly, and actually gave up in the middle of the test. The RI (the examiner had the title Radio Inspector) in the LA

Office was sending by hand. He noticed I had thrown down my pencil, but he kept going. Finally, out of embarrassment, I picked up the pencil and began putting down letters. When the code test was over I got up to leave. I believe the RI's name was Harry Linden - though I'm uncertain about the first name. He called after me "Just a Minute, Son, you got the last 39 characters correct (50 being the required minimum). Stay around for the second session", which I did. He started sending again: "CQ CQ CQ CQ DE W...."



At the 11th character I gave a sigh of relief and threw down my pencil! In those days, Applicants also had to send Morse Code. I don't remember sending, but I do remember there was a former Maritime Radio Operator also taking the exam and the RI kept exclaiming about his beautiful fist. To this day, at age 91,1 feel humble and grateful to a very fatherly RI who launched my Ham Radio experience! It was a good example of the helpfulness we Hams extend to one another, and it came from within the Commission!

My first call was W6MVI - the Mighty Vicious Insect - and my QSL card had a tough-looking bug holding a cigar. It was quite out of place for a 16-year-old, but years later, other hams who didn't recall my "handle", remembered my QSL card. I kept that call even after the War, but lost it during years I was raising a family. After the kids grew up, I got back into Ham Radio starting out as a Novice. Our local Radio Club started license training lessons which helped me get up-to-date because a lot of things had changed from the Double Side Band AM days, but not my desire. I remember driving down to the FCC Office in Long Beach, CA to take the tests. It was the last day for Multiple Choice answers for the code test and there was a huge mob waiting for the doors to open. When they did, the Examiner said they were giving the 20 wpm test first. A loud groan erupted amongst the crowd. I decided to go in early and try to copy 20 wpm - at least I'd have a seat for the 13 wpm test if I failed. Well, the early morning W1AW code practice/cw bulletins which I copied each day just prior to leaving for work, did the trick, I passed 100%. Next came the written tests, which had to be graded in sequence prior to taking the next one. On those, I missed 3, 4 and then 5 questions going to General, Advanced and then Extra in one session. I felt quite proud until the Examiner told me that I was the fourth or fifth applicant to accomplish that feat that day.

I finally retired from working at age 67, but not from Ham radio. My wife. KF6GW, and I decided to explore our beautiful USA. We purchased a (used) 26 ft. motor home, equipped it with 2M, 220 and 440 MHz radios, camera equipment and other hobby items, then took off. We did the 21 southern States in about 10 weeks. Ham radio was our salvation on many occasions - guiding us to needed repair facilities, avoiding bad road conditions, or most importantly meeting new Hams for eyeball QSOs. We continued motor-homing with larger and larger rigs (both vehicular and electronic) and traveling through more and more States - we've missed only 4 - until the time came "to hang it up". Today we divide our time between our lifelong home near Pasadena and our vacation

QCWA 75 Year Awards

home in a gated Senior Park near Palm Springs. Ham radio is now mostly via repeaters using handhelds, but we do have HF rigs in both locations incase of earthquakes, etc.

Ham radio has been a wonderful hobby and very much a part of our lives. We feel blessed!

Al Obrist, N2AO

First licensed in 1935, at age 17, as W2IYR, my first QSO was with W2IBW (SK) on November 14,1935. My transmitter was a 45 tube hartley oscillator and a 57 and 56 tube regenerative receiver, all home-brew. My Elmer W2VL, (SK) gave me a 47 tube and a xtal. So with those parts, I built a 47 oscillator driving a 45 power amp with 18 watts input. Big time! I also built a transceiver for the 5-meter band with only two tubes; things were a lot simpler in those days.

A new transmitter was built in 1938 with a 6L6 driving an 807 and operating on the 20-meter band. Foreign DX! In 1947, after the war, I was located in Seattle, WA. This time, I built a new transmitter with a pair of 807s in the final and 807s modulators for 20-40-80 meters. I used a surplus Army receiver, a BC 342. The bands were really hot in those days and I used the call W2IYR/7.

Over the years, I operated in these locations with these calls: 1949-50: operating from State College, PA as W3IYR. 1950-52: from Cleveland, OH as W8ISD.

1953: from Syracuse, NY with my original call W2IYR.

1976: New call N2AO. My radio activities are now limited because as an active member of the Adirondack Mt. Club, I am spending more time climbing mountains than calling CQ.

2011, still in Syracuse, I do not want to be a snowbird. Using all commercial equipment these days. A Japanese transceiver, Heathkit amplifier and a Mosley triband yagi. Also I have some vhf gear for 6 and 2 meters, and even 432 MHz once in a while. That's it, until they write SK!



Richard S O'Brien, NJ2J

My friend Jim and I were non-licensed members of the high school ham club. We got to do all the "fun" projects - such as boiling the antenna feed-line spreaders in wax! We continued in the State College ham club and after our first year, his Dad drove us the 100+ miles to Los Angeles to take the FCC exam. Jim got W60EW and I became W60EU!

My first QSO was a 40-meter CW contact with a ham in Yuma, AZ. Soon 5 meters was the thing and I built a super

regen, transceiver and installed it in Dad's car. In southern California I'd drive up a small mountain and work some guy doing the same thing a hundred miles away. This was 1936!

Two more years at U.C. Berkeley, then to grad school at Stanford. I had studied and passed the Radiophone 1st class exam and worked three summer-relief sessions at NBC's KPO - located a few miles from the Stanford campus. I had a home-built rig in my dorm room with a long-wire antenna tossed out the 5th floor dorm

window! Then came Pearl Harbor!

During WW II, I became part of Dr. Terman's "Radio Research Lab." at Harvard and went to our branch in England and finally to a desk in the U.S. Embassy in Paris. Despite the name, the Lab, worked under the OSRD on radar detection and jamming countermeasures.

After the war ended, I joined the CBS Engineering Department and soon got very busy building the studios, master controls, telecines, transmitters, mobile units, video tape systems, and computer-controlled stations needed for the TV era. I was so busy doing these things such as TV City, Broadcast Center, many O&O stations - not to mention film-recording the British Coronation in 1953 - there was no time for ham radio. So the old license expired. As retirement approached, I remembered what fun I had as a ham.

The answer-down to the FCC office in Manhattan to get relicensed as WB2JEZ. After a few years this was upgraded to NJ2J!

I got back on the air with a Kenwood 820 brought from Japan by one of the CBS engineers. I kept scheds with old friends, retired bosses and many others. Did DXCC on CW and phone. Did several WAS rounds - including 160 M! Also enjoyed a Kenwood 120 on my sailboat and finally acquired a Kenwood 940.

I joined the QCWA Founders Chapter in the late 1970s and began a 10-year stint as Secretary of the Hudson Valley, Chapter 181, when it was founded in 1992.

Now, in a retirement apartment right on the Hudson River, I have the remains of my old station on a card table with a mobile whip antenna mounted on our 5th floor balcony. From here I've worked 42 states and many parts of the world. I go to a local ham breakfast every Thursday - it is still a lot of fun!

David Robb, WOYRN

In 1936, as W9YRN, I began operating as a 14-year-old kid at Hedville, KS. My power source was the 32V DC Delco Light Plant, located in the family garage.

I have a Ph.D. in Electrical Engineering and have taught EE at the University of Kansas and at Iowa State University. I have worked as a consultant to electric utilities in electric power systems engineering. Thank you again for the Honor from QCWA.

George A. Lucchi, W6NVN

My folks were Italian immigrants who arrived in the U. S. during 1911 at Boston, MA. I was born in Epping, NH in 1916, where my father worked at a brick factory. In 1926 we moved to Antioch, California. By then I could speak English in addition to an Italian dialect of northern Italy. My first receiver was a single tube, broadcast channel radio receive, built when I was 8-years old with the help of an Italian boarder, who recently came to the US. The boarder had been educated at the Marconi Radio School in Bolognia, Italy. That was the start of my interest in radio.

After moving to Antioch, CA in 1926, I continued with school until the second year in High School. I had to quit school and help support the family at that point and was employed in construction work. Schooling continued via correspondence and night school to obtain my High School diploma. I became friends of W6EYR and W6EFR at Antioch and by 1928, I constructed a 3-tube Amateur

QCWA 75 Year Awards

Radio band receiver with their guidance. In 1934, I constructed a self-excited 801 tube transmitter running about 40 watts input. In 1936, I obtained my first Amateur Radio license, call sign W6NVN. I operated only CW and by 1939, added a 1 KW rig with a Taylor 200 final. A 400-ft-end-fed Zepp was my antenna. I received my first WAC certificate from The International Amateur Radio Union in 1939.

On December 18, 1941, I went to the Federal Building in San Francisco to enlist in the U.S. Navy, hoping that with my ability to type 65 WPM and send and receive Morse code at 35 WPM it would allow me to become a naval radio operator. Instead the Navy recruiters sent me down the hall to talk to the U.S. Coast Guard. They were looking for radio operators since they took over all of the commercial shore marine radio operations and needed operators. After boot camp in the CG and a month at their Westport, WA Lifeboat Station, I was taken to the Primary Radio Station for the Coast Guard in the northwest and was tested at 35 WPM for sending and receiving Morse code. I was immediately put on a point-topoint Westport to Ketchikan, Alaska net. I was an Apprentice Seaman at the time while the other radio operators were either First Class or Chiefs. The Chief at the station was a ham so we got along well. Due to my experience building ham rigs, I soon did all of the maintenance of the 5 transmitters and receivers on four positions. We guarded 500 KC at each position and had a low frequency transmitter on 500 kHZ which developed 5 KW output. It wasn't long before I was made a Radioman 3rd class, promoted to 1st class and finally Chief Radioman. By 1944, when the SPARS relieved the men radio operations on most shore stations, I had my wish to be transferred to a ship in the South Pacific. I posted to the AKA-16, USS AQUARIUS at Seattle, WA as Chief Radioman. We went to such places as the Philippines, Guam, Saipan, Tinnian, Okinawa and finally occupation of Japan at Nagasaki. Just after the war, we made two trips to Hong Kong to carry Chiang Kai-shek troops and supplies to north China, the first trip unloading at Tsingtao and the second trip to Ching Wang Tao. By year end we traveled to the Brooklyn Navy Yard to decommission the ship. I spent 6 months on the USCG Cahoon, a 125 ft CG cutter operating out of San Francisco, and then a few months out of the CG facility at Alameda before retiring from the CG in 1947.

During 1947 and 1951, I was a CAA radio operator at Wake Island and Honolulu. I was admitted to the University of California, Berkeley in 1951, receiving a Bachelor of Science Degree in 1955. I was hired by RCA at their Los Angeles, CA facility working on a secret radar program which was planned to be used to guide the BOMARC Boeing Missile flying at low altitude and reject ground clutter. Three years later I was assigned on the BMEWS high powered long-range radar program under contract by RCA to the U.S. government to track missiles from Russia. At the completion of this program I was assigned as a leader in the RCA Avionics group at West Los Angeles to complete an ATC Transponder program for the FAA. I was the leader on an RCA version of what the U.S. Government wanted for their Transponder. Next came a Distance Measuring Equipment (DME) program. The commercial airlines already had a heading system, called VOR, but no means for determining distance to a facility other than by Weather Radar, an RCA

product. I headed the DME program for RCA and completed the program in about a year. RCA turned out to be a major supplier of DME equipment.

I continued weather radar designs at RCA which use low power, were light weight and, for the first time, used colored displays. We even succeeded in making use of long-life solid state transmitters at the 9 GHz frequency band. Sperry Flight Systems purchased the RCA Avionics System, in 1980, when I was Chief engineer. Sperry requested that I become a Sperry employee and I moved from the San Fernando Valley to Phoenix in 1982. I left Sperry, at the age of 70, in early 1986, and have been retired since then.

Raymond R. Larsen, W7NMK

My first QSO was on the day my license arrived. It was on 80 meter CW. The transmitter was a single-receiving tube oscillator, a 42 as I remember, capable of perhaps 5watts output. The receiver was also single tube using a 24A in a Regenative circuit. The antenna was about 50 ft. long tuned with a Collins coupler. The coil in it wound on a toilet paper roll. I used a small neon lamp to adjust it. The antenna switch was a SPDT knife switch.

After coming home from school and installing a recently acquired filter capacitor for the transmitter power supply and skipping supper, I was on the air, I hoped!! On my first CQ I heard W6KGM calling me. I was so excited I forgot to throw the antenna switch when I replied. Luckily he was patient and we had a nice chat. He gave me RST 579X and I wasn't even crystal-controlled. W6KGM was in Magna, Utah, about 15 miles from my home. This was the most exiting moment in my entire amateur radio experience.

As time and money made it possible, I added a T20 final amplifier, a Pair of 6L6G'S as a modulator and the 10-meter band to the transmitter and made a TRF out of the receiver and worked the world. The above were never to be repeated experiences in my 75 years as an Amateur Radio Operator. My next big "Home Brew" project, "The Largest ever", was the rig built in the home brew 6ft. relay rack.

The above all took place before the War, before I got married, before I became W7NMK, and before Amateur Radio became my hobby rather than my passion. However, I continued to be active using mostly "store bought" equipment. One exception; I did build a large format rig in a "store bought" cabinet with a pair of 4-124A's when single sideband emerged. I was involved with the Utah Amateur Radio Club over the years holding several offices including President. I was active in Civil Defense activities in our City after the War and have enjoyed my association with the members of QCWA Chapter 160 on the Saturday net and on occasion, eyeball to eyeball. I'll soon be 91 and am starting to slow down...especially "up stairs" HI.. HI



Rules and Regs Digest

John B. Johnston, W3BE, 17701 Bowie Mill Road, Derwood, MD 20855-1608

VOICE AS DATA?

DISCLAIMER: Opinions expressed by the authors of articles contributed to the Journal do not represent the official position of the Officers or Directors of the Quarter Century Wireless Association, Inc.

Q. Can a digitized voice signal be transmitted compliantly as data?

- **A.** Only where the transmitted signal otherwise qualifies as a data emission type, which may be impractical. It would have to comply with the standards for a data emission type as defined in Section 97.3(c)(2) Telemetry, telecommand and computer communications emissions having:
- (i) designators with A, C, D, F, G, H, J or R as the first symbol, 1 as the second symbol, and D as the third symbol; (ii) emission J2D; and
- (iii) emissions A1C, F1C, F2C, J2C, and J3C having an occupied bandwidth of 500 Hz or less when transmitted on an amateur service frequency below 30 MHz. Only a digital code of a type specifically authorized in Part 97 may be transmitted.

In Section 2.201, the system of designating emission, modulation, and transmission characteristics is codified. It explains the three symbols used to describe the basic characteristics of radio waves. The first symbol describes the type of modulation of the main carrier. The second symbol describes the nature of signal(s) modulating the main carrier. The third symbol describes the type of information to be transmitted which, for telephony (voice), is the letter E. Under Data, only third symbols D (data, telemetry, telecommand) and C (facsimile) are listed, while symbol E is not.

Q. Which digital codes are authorized for our ham bands?

A. Section 309 authorizes Baudot, AMTOR, ASCII and any other technique whose technical characteristics have been documented publicly, such as CLOVER, G-TOR, or PacTOR, for the purpose of facilitating communications. In the 33 cm and shorter wavelength bands, your station may transmit an RTTY or data emission using an unspecified digital code, except to a station in a country with which the United States does not have an agreement permitting the code to be used. RTTY and data emissions using unspecified digital codes must not be transmitted for the purpose of obscuring the meaning of any communication.

- Q. ROS, the new digital mode developed in Spain, is finding growing interest among HF digital ops. The FCC has determined that ROS is a spread-spectrum mode and as such, is not legal for use in FCC-regulated areas below 222 MHz. Could you discuss the frequency restriction on the use of SS in the U.S.?
- **A.** In places where the amateur service is regulated by the FCC, Section 97.305(c) authorizes emission type SS only on the 222-225 MHz segment of our VHF 1.25 meter band and on our entire UHF, SHF and EHF bands. This precludes SS, therefore, on our VHF 2 and 6 meter bands, our MF band and all of our HF bands.
- Q. Does "technical characteristics" mean the modulation type, baud rate, and maybe bandwidth or do they also include the typically proprietary code for the digital signal?
- **A.** They should include all of the information necessary to enable listeners, most importantly our Amateur Auxiliary Official Observers, to decode your station's transmitted communication so as to comprehend its content. They must be sufficiently complete so as not to run afoul of Section 97.113(a)(4):

No station shall transmit messages encoded for the purpose of obscuring their meaning.

Q. What is "documented publicly?"

A. The FCC does not specify or limit what can be considered "documented publicly," providing us with a lot of flexibility not available to other radio services. In the context of Section 97.309, it is a document available to anyone, such as those listed therein: ITU-T Recommendation F.1; ITU-R Recommendations M.476-5 and M.625-3; and ITU-T Recommendation T.50. It also means documentation from other publicly available sources – for example: technical society proceedings, published scholarly papers, and widely available ITU documents, technical journals or trade association documents. This flexibility allows us to incorporate new techniques, such as Olivia, Hellschriber, BPSK63, JT65, etc. into our intercommunication capabilities without having to obtain a rule amendment.

Q. Wouldn't it be better for the technical characteristics to be spelled out in the rules?

A. Only provided you are willing to sweat out going through another rulemaking cycle every time a new digital code comes along.

W3BE-O-GRAM: We are probably better off that the term technical characteristics is undefined in Part 97. It might be so rigid as to limit our ability to incorporate new techniques and technology.

- Q. Now that it's OK to send picture files using "digital slow-scan" in the phone part of our HF bands, would it also be also OK to send data files in the phone portion or would we have to move down to the "data" part?
- **A.** Move. Transmit data emissions on authorized data emission segments. Sections 97.3(c)(2) and (3) define data emission types as certain telemetry, telecommand and computer communications and define image emission types as certain facsimile and television emissions. Refer, therefore, to Section 97.305. For the HF band of interest, note the segment where data type emissions are authorized and the segment where image type emissions are authorized.
- Q. That issue about "If I'm in the shack with an Amateur Extra class operator and I'm a Tech, can I talk on the Extra bands?" has definitely confused me. During Field Day, you can let the unlicensed person talk on any frequency as long as a licensed ham is present. But if the person has a Tech license then the class distinction would apply and the Tech would only be able to talk on the Tech bands. Is this correct?
- **A.** Not completely. Try to cut back on confusing two unrelated rules. First, Section 97.115 authorizes an amateur station to transmit a message for a third party. The station control operator may allow the third party whether an amateur service licensee or non-licensee to participate in stating the message where the control operator is present at the control point and is continuously monitoring and supervising the third party's participation. See BE Informed No. 7 All About Third Party Communications.

On the other hand, should the station licensee designate your Technician Class operator as the station control operator, Section 97.105(b) says that the station may only be operated in the manner and to the extent permitted by the privileges authorized for the class of operator license held by the control operator, i.e., Technician Class.

Q. My friend's station is much more successful in working DX than is my modest station. Can I use his station with my call sign to work those rare countries that probably would not respond to my station?

- **A.** If it's OK with your friend, as far as the FCC rules are concerned, yes. He would be, in effect, turning his station apparatus over to your physical control. Under Section 97.5, you would then become the station licensee. See BE Informed No. 4 Which Call Sign? It explains your options and accountability when someone wants to use your station apparatus or vice-versa. Award sponsors may have more restrictive rules, so be sure to check before submitting confirmations for any of these contacts for award credit.
- Q. He also has much more time to spend on working DX. Could I designate him as the control operator of his station when it is using my call sign even though I am not actually there at the station?
- **A.** As far as the FCC rules are concerned, the answer to your question is "yes." It then would, however, be your station during whatever periods of time that you both agree upon for you having physical control of its apparatus. Under Section 97.103(b), it would be you the station licensee, albeit temporarily who must designate the station control operator. You could then designate him the control operator of "your" station.
- Q. How many other hams can make those same arrangements with him?
- A. Just as many as he is willing to accommodate.
- Q. He is an Amateur Extra and I am a General. While he is using my call sign, which frequencies can he use?
- **A.** As he would be the control operator who has been granted an Amateur Extra Class operator license, Section 97.301 makes available to the station all of the possible transmitting frequency bands. Because his operator class exceeds your General Class for which certain frequency segments are not available Section 97.119(e) comes into effect: an indicator consisting of his station's call must be included after your station call sign (yours/his) in the station identification announcements.
- Q. Section 97.119(d) requires a special event station to transmit its assigned call sign once per hour, in addition to its one-by-one call sign every 10 minutes. What is that assigned call sign?
- **A.** It is the call sign shown on the FCC's ULS station license grant under the authority of which the station is transmitting. Section 97.119(d) says that when transmitting in conjunction with an event of special significance, a station may substitute for its assigned call sign a special event call sign as shown for that station for that period of time on the special event call sign coordinators' common data base of 1X1 call signs. It shows the specific call sign for which the special event call sign is being substituted. Additionally, the station must transmit its assigned call sign at least once per

hour during such transmissions.

- Q. Isn't the special event station's assigned call sign the one for the station licensed to the control operator that is on duty at the time?
- **A.** No, not unless that duty control operator also happens to be the licensee of the station shown on the SECSC'S common data base. All other duty control operators must be designated by that station licensee and use that station's FCC-assigned call sign. See Section 97.103(b). Their stations' call signs are of no consequence to this.
- Q. Section 97.119(a) says that each amateur station must transmit its assigned call sign on its transmitting channel at the end of each communication, and at least every 10 minutes during a communication. But there are situations where the communication is very much shorter than 10 minutes. For instance, where a rare DX station is exchanging signal reports rapid fire. Is it still necessary for my station to ID at the end of my final transmission?
- **A.** Yes. Note that Section 97.119 contains no exceptions for very short transmissions.
- Q. Just answer yes or no the question of whether it is OK to sign /B for a beacon station ID, because "B" is supposedly a prefix assigned to another country. While the entire BAA-BZZ block is assigned to China, I don't believe a single B is used in Chinese amateur station identifications.
- **A.** No. Not by stations transmitting from places where the amateur service is regulated by the FCC, anyway. Whether or not the foreign country does or does not make use of its ITU-assigned block is beside the point. Use of the letter B is the People's Republic China's prerogative, that being its nationality identification. To use B for a self-assigned identifier, therefore, would not be compliant with Section 97.119(c) which says that no self-assigned indicator may conflict with any other prefix assigned to another country.

I.T.U. Article 19.50.1 says that for call sign series beginning with B, F, G, I, K, M, N, R, W and 2, only the first character is required for nationality identification. For a more comprehensive discussion, see BE Informed No. 52 Including A Self-Assigned Indicator.

Q. How should I report such violations?

A. Try our amateur volunteers. They may interact with FCC personnel in responding to complaints/allegations and developing procedures which emphasize cooperation and "no fault solutions," and if and when impasses occur, aid and encourage development of solutions through independent mediation.

Q. Is D STAR a repeater?

A. The FCC has answered yes to that very question in a declaratory ruling. Some stations that digitize and retransmit the user's voice reportedly had been transmitting on channels in band segments other than those authorized for repeaters. Their rationalization was that in the definition of a repeater, Section 97.3(a)(39), it is only an amateur station that simultaneously retransmits the transmission of another amateur station on a different channel or channels. The digitizing process can add a slight delay. The issue, therefore, was whether the word simultaneously refers to the signal information being retransmitted, or to the fact that the receiver and transmitter must both be active at the same time while acting on the same signal information.

The FCC declared that the word simultaneously is used to modify the word retransmit. Referring to comments it received when it adopted the current definition of a repeater, it concluded that simultaneously as used in the definition refers to the receiver and transmitter both being active at the same time.

Q. The VECs should include schematics in their questions.

A. Assuredly so, as well as the other time-proven visual tools helpful to understanding the technologies utilized in our amateur service. Such tools apparently do not lend themselves well to multiple-choice examinations - the preferred format choice of the VECs. In their 2010 Element 2 question pool, however, they have found a way to include three elementary circuit diagrams.

Q. What is my ITU Region?

A. If your station is within the territorial limits of the 50 United States, the District of Columbia, Caribbean Insular areas or Pacific Insular territorial Islands Johnston or Midway, it is in ITU Region 2.

If your amateur is within the Pacific Insular territorial limits of American Samoa, Baker Island, Commonwealth of Northern Mariana Islands, Guam Island, Howland Island, Jarvis Island, Kingman Reef, Palmyra Island or Wake Island, it is in ITU Region 3. See Appendix 1 to Part 97.

Read the rules - Heed the rules

Have a question about the amateur service rules? Visit http://www.w3BEInformed.org and e-mail john@johnston.net.

The Rules Say... appears monthly in WorldRadio Online at http://www.cq-amateur-radio.com.



QCWA 2011 CONVENTION PROGRAM

As of 17 April 2011

A CALL DESCRIPTION OF THE PARTY	Thursday, September 8, 2011										
	8:00	9:00	10:00	11:00	12:00	1:00	2:00	3:00	4:00		
Board of Directors Meeting	Board of Directors Meeting 8:00 A.M. – 4:00 P.M.										
Convention Registration			Conv	ention Reg	gistration 1	0:00 A.M.	- 8:00 P.N	1.			
Tour		City of Providence Tour: 1:00 – 5:00 P.M.									

			riday, Septem	ber 9, 2011						
	8:00	9:00	10:00	11:00 -12:00	1:00	2:00	3:00	4:00		
Forums - Tiverton Room	2012 Reno Convention Preview	My Father 3ZI 1912-1985: AI Coderman	QRP Made Easy: Steve Kercel	Lunch on Own	Tangier Island: Vic Culver	TBA	TBA	Vintage Radio Museum by John Ellsworth		
Tours		Newport Tour - 10:00 - 4:00								
Registration		Registration 8:0	00 A.M 4:00 I	P.M. in the Mail Lo	obby Landi	ng				
Hospitality		Hosp	itality 9:00 A.M	5:00 P.M. in th	e Newport	Room				
W2MM		W2MM - time and location TBA								
Meet and Greet		Meet	and Greet in th	ne Rotunda 6:00 F	P.M 11:0	0 P.M.				

			Saturday	Septembe	er 10, 2011	18-11				
	8:30	9:30	10:00	11:00	12:00	1:00	2:00	3:00	4:00	
Forums - Tiverton Room	HandiHams by Phil Temples	General Members Meeting							QCWW Chap. 120 Meeting	
Tours				New Er	ngland Wire	eless and	Steam Mus	seum Tour		
Registration			Registra	tion - Mail	Lobby Lar	nding				
Hospitality		Hospitality 9:00 A.M 5:00 P.M. in the Newport Room								
W2MM		Special Event Station W2MM - location and operating times TBA								
Banquet		В	anquet in	the Plaza	Ballroom 6	:00 P.M	- 11:00 P.N	Λ.		

	The little of the last		Si	unday, Sep	tember 11,	2011			
	8:00	9:00	10:00	11:00	12:00	1:00	2:00	3:00	4:00
Tours			Herreshoff America's Cup Museum						
Farewell	Farewell Buffet Breakfast								
Breakfast	8:0	0 A.M 11	:00 A.M.						

			N	londay, Se	ptember 12	2, 2011			
	8:00	9:00	10:00	11:00	12:00	1:00	2:00	3:00	4:00
Tour			A	RRL Head	quarters in	Newingto	n, CT - All	Day	

Note: This program is subject to changes at the last minute

CONTINUED ON PAGE 28

CHAPTER

Please send the reports to: Chuck Walbridge, General Manager, to arrive <u>NO LATER than the following dates: January 1 for Spring, April 1 for Summer, July 1 for Fall and October 1 for Winter.</u> Reports received later than the deadline may <u>not</u> be published in the Journal! See below for Chapter Report submittal requirements!

Chapter 1, Cleveland (OH)

A survey of Chapter members has been completed, providing a variety of ideas for the future. For example, many suggested that our regular quarterly luncheon meetings be "streamlined," with shorter programs and a cap on total time. Another area covered possible changes to our weekly two-meter net, including check-in procedures and content. The operational group is considering several options for putting these suggestions in action.

Our April spring meeting featured a far-out program topic: the International Space Station.

A video presentation provided a rare look inside the orbiting station that has traveled over 1.7 billion miles since it was launched. Ham radio has been well represented among the astronauts, including Owen Garriott and his son, Richard.

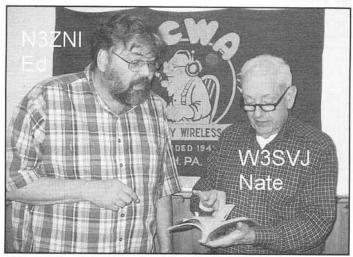
We are especially sorry to report the passing of long time member and Chapter Newsletter Editor, Bernie Hinrichsen, W2NTB, following a long illness.

Welcome to Chapter One's newest member, Charles "Chuck" Joseph, N5JD, of Middleburg Heights.

D.E. "Dee" Logan, W1HEO

Chapter 6, Pittsburgh (PA)

Pittsburgh's Chapter 6 held its quarterly meeting at Rocky's II in McKees Rocks, PA on March 5th. Attendance was good considering we had to endure some nasty, cold, and wet weather, while our snowbirds basked in the Florida sun or the Caribbean. Following our luncheon, the meeting agenda included the Treasurer's report given by Ed Yoder, W3YMB. The Chapter remains solvent in spite of ourselves, and we now have 21 active members. Our new business included trying to track down a computer-compatible projector for future presentations, and, following that,



Nate, W3SVJ, and Ed, N3ZNI, review Nate's 1936 Radio Handbook.

a motion passed allowing the Chapter to buy lunch and beverages for our guest speakers.

During March we depend heavily upon our Show & Tell presentations. This month we had two discussions. The first was of the 10-meter FM conversion of a recovering 40-channel CB transceiver. With the improving conditions on 10 meters, this proves to be a cheap and easy way to get on the air. The converted radio works either simplex or through various 10-meter repeaters scattered around the country. Bragging rights were backed up with a number of QSL cards from European amateurs while using the 4-watt output from the transceiver and a ground plane antenna.

Our second presentation was done by Nate, W3SVJ, who brought in a number of publications from the 1920s,30s, 40s, and 50s. These included radio handbooks from the ARRL and other sources describing the way it was in amateur radio from those periods. License manuals were shown describing the details of preparation for testing, and some rather demanding standards from those by-gone years. The advertising sections from these publications were every bit as interesting as the subject matter,

ATTENTION! QGWA Chapter Report Guidelines: All Chapter reports will need to follow these limits set by the Publications Standing Committee: **500** words and two photos maximum. When taking photos, group together those receiving awards rather than individual photos. Those can always be posted on a Chapter webpage. We do NOT guarantee that all photos submitted will be used! When a Chapter report is submitted, please include the Chapter number in the title and then the subject line of your email and with any photos submitted. **Don't forget to send us photo CAPTIONS!** Preferred formats for the reports are: Word (.doc), rtf or plain text. Photos should be a minimum of 4 inches wide, grayscale format and at 200dpi. Larger is fine as they can be scaled down. JPG or .TIF format is best.

too, bringing back memories of long-gone manufacturers and suppliers to our hobby. The oldest publication was a 1926 Department of Commerce call book. This 85-year old government publication listed amateurs by name, call sign, or by location, and prompted one to ponder if any of the old ops might still be living. Our thanks to Nate for an interesting look at yesteryear.

Chapter 6 meets on a quarterly basis, and interested amateurs can get details by contacting Brian Roberts, K9VKY, directly, or by checking into the Sunday morning net. That net meets at 0830 prevailing time on 147.03 and is hosted by Bruce Murray, N3GHI. All are welcome.

Brian Roberts, K9VKY

Chapter 10, Michigan (MI)

From the President Jan, K1ND: I've had a pleasant time visiting at more than fifteen of the Michigan Hamfests since May, 2010 ~ with the QCWA Chapter 10 Banner often on display. Thank you all who have come to chat about our Chapter and perhaps pick up an application too.

It's time to mark your calendars for the Michigan Chapter 10 Annual Summer Picnic held on Wednesday, August 17, 2011, at the Kenwood Park, North Blvd in Cadillac, Ml., starting at 1200 noon. Please bring a dish to pass, your own table service and beverage (no alcohol). This is an excellent opportunity to bring family members or guests as they are always welcome.

The Chapter 10 History Books will be on display, so be sure to take a look at the more than 50-year history of our Chapter. If you have questions or wish to make a presentation at the picnic, please contact any of the Chapter Officers so that we may plan time for your presentation.

Details for the Michigan Chapter 10 events are provided on our weekly Sunday morning SSB net via the



President Jan, K1ND, at the Hamfest.

"announcements" from our Vice- President, Wayne, W8GXB. The net meets each Sunday morning on 3.903 MHz at 8:00 AM local time. All are welcome to join this net and visitors are always "welcome".

A big round of "Thanks" to the Michigan Chapter 10 Net Control operators who serve every week. They include: Doug, WB8VOF; Aileen, WA8DHB; John, N8OR; Lowell, W8IQB; and Leo, WD8DCA. The alternates are George, W8OWN; and Larry, W8WR. The pre-net is ably handled by W8WR and/or WD8DCA. Our CW Net seems to have petered-out; perhaps we need to consider a time or day change?

Our Chapter was 52 years old on April 13, 2011. We are the oldest active Chapter in Michigan and currently have a membership of 103 paid-up members. If you know of someone wishing to join QCWA and/or Chapter 10, please contact Jan Jellma, K1ND, for an application form via E-mail.

Jeff, K9JP, Secretary/Treasurer

Chapter 11, Northern California (CA)

This year kicked off with a flurry of activity. New faces and old friends were here to greet the first quarter of 2011. We have had discussions on planning the 2012 Convention.

Among other changes in March, our VHF repeater was moved and became a part of the C.A.R.L.A. system, California Amateur Radio Linking Association. C.A.R.L.A. is a growing network of repeaters providing coverage across Northern & Central California and Western Nevada. It is intended to be used as a reliable communications resource during significant local, regional and wide-area incidents, and is open to all licensed amateur radio operators. The repeater is K6LNK on 146.850(-) with a LOCAL PL of 114.8. Having this VHF repeater as part of C.A.R.L.A. will be a valuable asset to our ability to continue to offer a wide-area emergency communications network of repeaters covering Northern California & parts of Nevada. Our VHF net is on this repeater at 1000 hrs. local time every Saturday. Our HF Net is on 3907 KHz at at 0930 hrs. local time every Sunday.

Our usual St. Patrick's day lunch this year was cancelled due to the reconstruction of the outside deck at the Sequoia Yacht Club where we usually have the lunch. As soon as the new dock is finished sometime this spring, we will have a spring luncheon there.

QCWA 11 Chapter member, Joe Tumminaro, K6JFT, will be traveling cross-country this summer in his Cessna 180. Joe will I have a Yaesu FT-857 (160M thru 6M, 2M and 70cm) and APRS (Transmitting position, speed, direction and altitude) on 2M. Follow Joe on the APRS tracking



March Meeting with Adrianus, W6AJS; Larry, WA9JMO; and AI, WB6IMX.

link: http://aprs.fi/?call=K6JFT-7. Simplex on 2M will only be line-of-sight and depends on the terrain. Joe will probably be starting the day on 40M and then switching to 20M during the afternoon. Give Joe a call and see how many QCWA members he can contact aeromobile. A complete schedule will be available and updated on the QCWA-11 website (See NEWs/QSTs).

Larry McCalvy, WA9JMO, was coming out to California. Since his travels took him close to our area and were also close to one of our regular meetings, he took the time to join us for our lunch and meeting. The above photograph shows Larry with our Membership Chairman, Adrianus Schrauwen, W6AJS, and Chapter President, Al Montoya, WB6IMX. We enjoyed having Larry as our guest for the meeting. We extend a welcome to all QCWA members to join us on the third Wednesday of the month for our regular meeting at 11AM at Harry's Hofbrau in Redwood City.

Al Montoya, WB6IMX

Chapter 20, Chesapeake (MD)

Spring is in the air, and our lunch-time conversation turns to matters such as repair of antennas damaged by winter's snow and winds, and who will be going to Dayton. Plans are also in the works for our Spring Picnic. Our members are taking encouragement from the increased activity on the higher bands, hopefully caused by the emergence of the new sunspot cycle.

Chapter 20 was represented at the Maryland Mobileers hamfest in January and at the Orlando Hamcation by our President, John/W3BE.

The Chapter will make a contribution to QCWA Headquarters in memory of QCWA members who were SK during 2010.

The Chapter meets every Monday at noon for lunch at the Golden Corral Buffet near the Arundel Mills Mall in Hanover, MD. Members are encouraged to bring their spouses on the first week of the month. We also have a weekly net on 146.76 MHz every Thursday starting at 2000 local time. Net Control station is KR3AB. All are welcome to check in. To receive our Chapter Newsletter, send an e-mail to kenmckee@aol.com, or stop by our QCWA table at any hamfest.

Russ Slye/N3GT, Secretary

Chapter 29, Finger Lakes (NY)

Chapter 29 meets the fourth Friday of every month at Denny's Restaurant on S. Bay Road at 11:30am.

Twenty were in attendance at Denny's Restaurant on New Year's Eve Day. John, WB2YGN, kicked off the meeting at 11:30am by wishing everyone a Happy New Year! A thank you note from Pam Cantine, KC2PAM, was passed around, thanking the Chapter for the condolence card sent by the Chapter following the death of her husband Tom Cantine, W2TQF. The January meeting will be a 'Bring An Amateur Radio Certificate' meeting. Everyone is encouraged to bring the favorite certificate that they have received over the years that they are especially proud of, and they should pass it around for everyone to admire." Jack, K2JDD, passed around a slick brochure recently mailed out by the Antique Wireless Association describing the new museum they hope to have in place in several years and soliciting donations to help in its construction.

Twenty-three hardy individuals braved the cold and snowy day to attend the January meeting – must have been the lure of being able to have a great breakfast at noon. We had not had the pleasure of having W2IH attend our meeting for several months and were happy that he was able to make this meeting – especially since it's a snowy drive up from Ithaca. The 'Bring An Amateur Radio Certificate' was a big success.

Well, the February meeting was...it was...it wasn't! With the snow early Friday morning and the wind that caused the blowing and drifting, the decision was made to cancel the meeting. However the cancellation did not go as hoped for, prompting this from President, John McKee, WB2YGN: "We found out by this that we did not have a clear plan to deal with emergencies. Jack, K2JDD, had called the TV station and they, for some reason, did not announce it. We tried our best to get the word out.

March, although chilly, brought out a record number, thirty-three in attendance. It was a packed room. President, John, WB2YGN rang the bell at 11:25 which got most people's attention. Several "sidebars" went on



Left to right: Jack, K2JDD; AI Obrist, N2AO,75-Year Award; and John, WB2YGN.

regardless. Al Obrist, N2AO, was the "man-of -the-hour". He was presented his 75-Year Certificate as a ham operator (see picture) and also a Lifetime Membership Certificate. At recent meetings, Al has donated a book from his library as a door prize. His generosity is much appreciated. In addition to Al's milestone, members George Cook, W2RBK (SK); Charles Floring, W2AK, and Bud Keller, K2HH have also received the 75-Year Awards. Our two oldest members are Charlie Floring-W2AK and Von Campbell-W2RDC, both being born in 1916. Happy Spring to all.

We welcome the following new members to Chapter 29: Alexander Dutkewych, N2PIG; John K. Fritze Jr., K2QY; Richard J. Holley, W2QJH; Jon P. Valdina, W2WB; and Clyde Washburn Jr., K2UE.

Recent SKs: Walter E. Pfiester Jr, W2TQK, 68, of Tully, NY; Julius "Bud" Vahle, W2OMB, 91, of Baldwinsville, NY; John C. Adam Jr, WA2GXE, 64, of Syracuse, NY.

Al May, WA2KFV

Chapter 36, Northwest Indiana (IN)

In spite of the cold weather, we had a very good turnout (32) for our January meeting and election. Troy Harrison, KC9E, and I were unopposed for our Chapter's two elected positions, so we will remain at our posts for the 2011 term also. We appreciate everyone's support, and we will do our best to keep things sailing along. Thanks to Bruce Balsley, W9OTN, for an informative show-and-tell project in January, a matching Pi () network for the 160-meter band. He used an Impedance Matching Network Designer tool that he found on a Berkeley University website which gave him the perfect component values he needed.

The crowd in February was a little lighter (21) due to



Some of our happy crowd... waiting for dessert!



(L-R) Jim Millsap, W9CTO, 50-yrs; Gene Wiggins, W9CWG, 65-yrs; Gary Cave, WA6UOO, 50-yrs; and Allen Jones, W9DZ, 50-yrs (Photo by KC9E).

the threat of snow, but the bad weather held off, and we had a great time anyway. Troy, KC9E, brought a MFJ-890 Beacon Monitor for show-and-tell. This neat toy uses LED's to indicate radio propagation five frequency bands (14, 18, 21, 24, 28 MHz) using the International Beacon Network. Gary Cave, WA6UOO, showed us a home-brew boom microphone that he built from a design in April 2009 QST. A simple electret mic element is encased in PVC pipe and attached to an inexpensive boom arm from a desk lamp. It looks like a good design and a fairly easy project for beginner or expert. Dave Nicolaus, W9DN, brought us a photo of the 1997 Porter County ARC club officers and directors, which happened to include three of us at tonight's dinner.

A record crowd of 47 people came out and enjoyed the March dinner and the special activity for the night, the presentation of QCWA Awards for some of our most distinguished members. Gene Wiggins, W9CWG, received his 65-Year Anniversary Award. Gary, WA6UOO; Jim Millsap, W9CTO; and Allen Jones, W9DZ, all received 50-Year Anniversary Awards and 50-Year Continuously

Licensed Awards. We also sent the 50-Year Anniversary Award to our member Ed Moskalick, W9ABN, who was unable to attend the meeting. Congratulations to all on these significant milestone achievements!

Also at the March meeting, we awarded 25 surprise door prizes, ARRL Wouff Hong pins, inspired at our December meeting. Other show-and-tell items were a multiplexed digital clock, designed and built by Carl Hallberg, W9CJH, while he was a student at Valparaiso Technical Institute. John Schick, W8OCG, showed us the Purple Heart and citation awarded to his son, Kevin, who was injured by a roadside bomb in Afghanistan. And Gene, W9CWG, gave us a recollection of his WWII service when he was part of the first forces to occupy Japan. Gene's unit landed at Sendai, site of the recent earthquake and tsunami, and also the location where Professor Yagi and his student assistant, Shintaro Uda, developed the now famous Yagi-Uda antenna in 1926.

We were glad to welcome many newcomers at each meeting this quarter! Please see our website for more photos and details (www.chapter36.org).

Stan Vandiver, W4SV, President

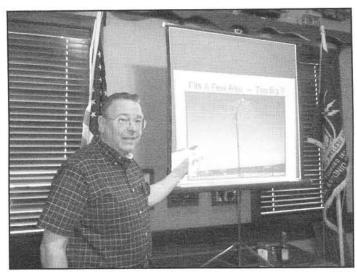
Chapter 38, San Antonio (TX)

Once again, our club's news starts with the departure of one of our members. Eugene Jank, W5EJT or "Gene" as he was usually called, is now a Silent Key. Gene was one of the founders of San Antonio Club 38. He will be missed especially at our weekly net and at the monthly meetings. Gene appeared on the QCWA Spring 2011 issue, page 17. He is survived by his wife, Ruth, K5OPT.

Since our club deviates away from radio topics once in a while to cover different topics suitable to all, our



Club President, Larry Higgins, W5EX, presenting 50 and 55 Years Awards to Jim Wright, K5CDT. Next to Jim are Club V.P. Tom Bruns, KC5L; and Club Treasurer, Terry Platt, K5ASF.



Richard Elder, WB5ACN, discussing the different types of antennas during his presentation "Are There Any Really Wide Band Antennas?".

January program featured Mr. Bill Sandburg from University Hospital who presented "Men's Health". We were made aware that medicine sometimes slights the medical problems unique to men. This was an attentiongetter as he covered subjects of interest to all men.

The February program was presented by Tom Bruns, KC5L, who delighted the audience with "SPLAT" (Open Source Terrain Mapping). He demonstrated a freeware program that allowed calculations of radio paths over rough terrain. Tom is also the club's Vice President.

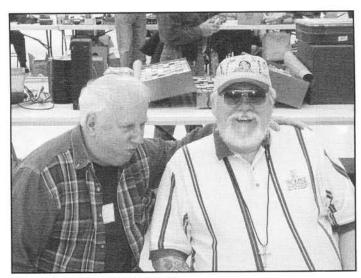
For the March presentation, we had Richard Elder, WB5ACN, who gave us an eye opening presentation "Are There Any Really Wide Band Antennas?". He discussed several types of antennas along with their positives and negatives. Richard is an Electric Engineer with AT&T.

Our club meets on the fourth Saturday of the month at Sea Island close to Hwy 1604 and Bandera Road. All are welcome to attend our programs without having to be a member. We continue with our weekly nets on Sunday at 2030 local time at the Alamo Area Radio Organization (AARO) repeater. The repeater is on frequency 147.380-with a PL of 162.2. Anybody visiting San Antonio, we encourage you to use the repeater. We always welcome new friends.

Chetto Cumpan , WB6BIE, Secretary

Chapter 41, Barney Moffatt (TX)

The Dallas Chapter, like most Chapters, is sustained by the unwavering and unmatched interest, dedication, and perseverance of one or two leadership-minded people. Chapter 41 is fortunate in having such an individual in the person of its Vice President, Steve Brodie, K5ZYZ, who, following three very productive terms as Chapter



Steve on the left and Skip on the right!

President, insisted on relinquishing the office to enable "some fresh blood to take the helm." A tangible measure of his dedication is the fact that in order to attend a meeting (and only business occasionally keeps him away) he must make a round-trip drive of one-hundred-forty miles. Steve's generous donation of his time and talent is not confined to Chapter 41, however, as evidenced in the recent recognition by Oklahoma QCWA Chapter 63 wherein he was awarded a handsome plaque reading:

2011 QCWA CHAPTER 63 N 5 CHICKEN FRIED MOUSE "PREZ" APPRECIATION AWARD PRESENTED TO STEVE BRODIE, K5ZYZ

Note: Skip Amis, N5CFM, of Chapter 63, would wish it be known by avid Texas football fan/members that "chicken fried mouse" is not a blue plate entrée at Oklahoma truck stops. He just made up the phonetics.

Bob Olney, N5NT, Recording Secretary

Chapter 45, Citrus (FL)

HamCation is gone but not forgotten. It was so nice to see so many of our National Officers, Directors and QCWA friends. We hope all attendees had as wonderful a time as we did. We are already planning to have another banner year next February.

The Chapter is continuing to do well; our net participation has been increasing; membership is also on the rise and, in general, things seem to be going well. I do want to address one issue that often goes unnoticed. Many times we are asked "what does the QCWA do?" There is



Peter Meijers, AI4KM, HamCation Chairman, addressing the Chapter 45 attendees at our monthly meeting.

not enough time or room here to answer that question but among all the other things that we do (not only in Chapter 45), the one that is very important, is that over 10 of our members are active VE's and participate on a regular basis. This is only the tip of the iceberg for many of our members as many of you know from your own experiences.

The Chapter owns and operates an open repeater, W4PLA, operating on 147.195 MHz (no tone). Scheduled net is at 1930 hours local time on Tuesday of each week. All hams in the area are invited to check in and anyone passing through at net time is particularly welcome.

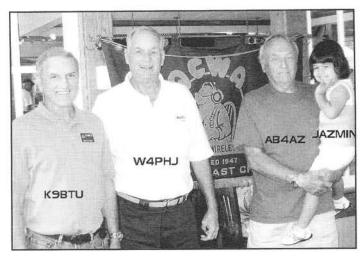
AL LaPeter, W2AS, President

Chapter 48, The Treasure Coast (FL)

On March 7, 2011, Chapter 48 members gathered at the Vero Beach Bob Evans for their annual meeting. Officers elected for 2011 were President, Richard Kesler, K9BTU, Vice-President, Craig Stewart, W4PHJ and Sec-Treasurer,



Members Photo: March 7th, 2011 meeting of The Treasure Coast Chapter 48 (FL) at Bob Evans.



President, K9BTU, Richard; Vice-President, W4PHJ, Craig; Sec-Treas, AB4AZ, Richard.

Richard Jackson, AA4AZ.

Several members attended the recent Orlando HamCation and will attend the upcoming Stuart Hamfest. Past President Joyce, K4EER, made the Chapter members aware of the Sept National Convention in Warwick R.I. The Dayton Hamvention was also highlighted as a favorite of several members.

Special thanks go out to the wonderful husband/wife team of Joyce, K4EER, and Woody K4EBK, for their 13 years of hard work and dedication as Chapter Officers. Chapter 48 members know we can depend on them for guidance and assistance with any future Chapter business.

Richard Kesler, K9BTU, President

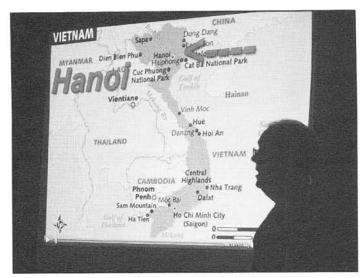
Chapter 53, Suncoast (FL)

Our Chapter has been enjoying excellent attendance at our monthly luncheon meetings. In addition to the camraderie amongst the members, we have been provided with some excellent programs by our Program Chairman, Hans Napfel, WB2ZZB.

The 38 members, friends, and spouses present at our 05 January gathering, enjoyed an interesting and very informative PP presentation, "Inside Vietnam," with photography and narration by Conrad Owens, WA3RRS, and programming by Hans Napfel, WB2ZZB. Conrad and his wife had spent about three weeks, travelling the length of Vietnam, getting out into the villages, and trying the variety of local food.

Our 02 February meeting had an attendance of 44 members, friends and spouses. An interesting and informative video on "The international Space Station and Ham Radio" was offered by Hans Napfel, WB2ZZB.

Again, there were 38 members, friends and spouses at our 02 March get-together. The program was courtesy of



Conrad Owens, WA3RRS, tells of his recent travels in Vietnam.



Jim Wise, W4PRO, wearing his gho, the national attire in Bhutan, describes his experiences operating from Bhutan and Nepal, and his side trip into Tibet, China.

visitor, Jim Wise, W4PRO, a member of Virginia Beach Chapter 119. Back in 2004, Jim conducted a one-man DXpedition to Bhutan and Nepal, along with a side trip to Tibet. Jim's presentation, "Himalayan Adventure," was warmly received by those in attendance.

From October through May, Suncoast Chapter 53, meets at Denny's, 3701 Bee Ridge Road, Sarasota, FL, at 11:15 AM the first Wednesday of the month. We also have informal lunches, on the same schedule, June through September, at the Panda Pavilion, 1765 South Tamiami Trail (US 41) in Venice, FL. All QCWA members living in, or visiting, the Florida Suncoast area are always welcome. Please contact our President, Konrad Owens, WA3RRS, via kdowens39@hotmail.com if you are in the area and would like to join with us.

Chapter 62, Suwannee (FL)

Chapter 62 is back to having monthly meetings at the Uptown Grill which is located at 2436 East Silver Springs Blvd. in Ocala, Florida. The meetings are on the fourth Thursday of the month at 12:30 PM. Formal meetings are on the even months and we have lunch only on the odd months.

At the February meeting, we had a report on the Orlando Hamcation and we were told the QCWA booth was very busy with a good number of new members signed up. Ben Russell, N6SL received a QCWA Meritorious Service Award for distinguished service and net control operation. Two brothers, Charlie Lukas, W1DOK and Len Lukas, W1GFX, received awards for 55 years as amateurs.

Walt Supina, N3WS, the National Secretary, attended



Walt, N3WS, and Ken, W8EK, presenting the Meritorious Service Award to Ben, N6SL.



Walt, N3WS, and Ken, W8EK, presenting 55-Year Awards to Charlie, W1DOK, and Len, W1GFX.

our meeting and gave a talk about keeping members and getting new members.

The Chapter net is on Saturday mornings at 9 AM on 3940 KHZ.

Doug Hawkins, W3HH, Secretary

Chapter 63, Central Oklahoma (OK)

Central Oklahoma Chapter 63 met at the Home Town Buffet in Oklahoma City for our quarterly meeting and elections.

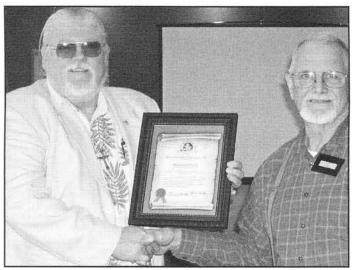
Except for one Director position, all Chapter Officers were re-elected. Donald Stephenson, WA5SME, was voted in to replace John Thomason, WB5SYT. John served the Chapter well as Director but decided to step down to devote more time to family and personal pursuits. Our President, "Skip" Amis, was presented with the QCWA Meritorious Service Award for his years of unselfish and untiring work as President. His dedication and service to the Chapter made him well deserving of this prestigious QCWA Award. Several other Chapter members were presented with the President's Appreciation



Lyeal Amos, W5SJC, receives the Chapter President's Award from the "Prez", Skip Amis, N5CFM.



Chapter Officers at the January 15 meeting: From left to right, President, Skip Amis, N5CFM; Director, Calvin Jackson, AC5HM; Charter Member ,Gill Woods, W5NUT; Director, Lyeal Amos, W5SJC; Sec/Treas, Richard Johnson, WA5EOD; and Director, Ron Cron, W5CFN.



Chapter 63 President, Dr. Gilbert H. Amis, Jr., N5CFM, receives the QCWA Meritorious Service Award from Chapter Director, Calvin Jackson, AC5HM.

Award. This Award is given to members and non-members who have provided outstanding support and/or services to the Chapter.

A good time, fellowship, and free lunch was enjoyed by all who attended the meeting in the city and gave us a chance to see our fellow hams who attended from all over the state.

Richard Johnson, WASEOD

Chapter 64, El Paso (TX)

From the West Texas Town of El Paso (tnx Marty Robbins) "greetings". We want to start this report with good and bad news. First the good. Rick Rumbaugh, W5PIE, received a long-awaited liver transplant. Praise the lord, a lot of prayers have been answered. As this is being written, Rick is in San Antonio, Texas where he is recovering from the surgery. Rick is the regular contributor to this report and a very active operator on all bands. We all feel very good about his progress.

Now the bad. The Chapter and amateur radio lost M. L. "Tiger" Nietmann, WB5MRB. She became a SK on 17 February 2011. First licensed in 1955 as KN2OVZ, "Tiger" had the reputation of being a very good operator and a feisty lady. Our condolences go to her OM, Jack, N5UI. A donation has been made to the QCWA Scholarship Fund in her honor.

This Chapter welcomes T. Brad Smith, KA5CDJ, to our ranks of membership.

Brad did it right by joining the National and Chapter Organizations with Life Membership applications. This shows his support and dedication to the principles of QCWA. Besides that, he knows I won't have to bug him with renewal notices. Brad is married to Sherry, W5DPD,

and is the son of National and Chapter Life Member K5VRF. By the way, W5DPD was the call of his mother, Marie, now a SK.

The Chapter continues to meet monthly for luncheon meetings on the third Saturday of each month at the Golden Corral on Trans-Mountain Road by Wal-Mart. We have an average attendance of twenty members and guests. The Chapter also sponsors a Saturday "Round-Up" net on 3.933 KHz at 0830 AM, local mountain time. NCS's vary using our club call of W5RO. Out of town check-ins are especially welcome.

Manny Gonzalez, W2BFI, Secretary/Treasurer

Chapter 65, Niagara Frontier (NY)

Robert S. Gaye, K2LGJ, of Buffalo passed onto our Chapter's Silent Key roster March 22nd at the age of 71. First licensed in 1955, Bob was a long-time member of the Niagara Frontier Chapter.

"RG" spent many years working at Sylvania Electronics, and later on became Chief Engineer, partner and VP of Sti-Co Electronics. He had made the DXCC "Honor Roll," and was also interested in QRP, LF experimentation, and always, helping others through his outstanding technical expertise.

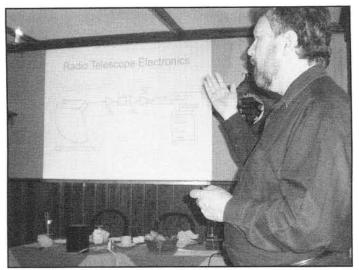
Thomas J. Whalen, W2QI, of Williamsville, a Charter Member of Chapter 65, with a ham ticket going back to 1939, signed off at his terrestrial QTH on March 30th at the age of 88.

Tom had served many years as President, Treasurer, and on the Board of Directors of the Niagara Frontier Chapter. Tom worked for over 30 years as a Broadcast Engineer at WBEN Radio. He, like Bob Gaye, was a member of what Tom Brokaw would call "The Greatest Generation."

Tom had some most interesting stories to tell of serving as a radio operator in China during WW-2. Most recently he had been the trustee of our Chapter station, W2SD, and was the MC for our weekly QCWA 75 meter net for many years. Over the years he attended almost every one of our QCWA meetings. He was at work, at play, and at home, a "gentleman's Gentleman."

Attention vacation travelers: The Niagara Frontier with adjoining Ontario, Canada, is a tremendous vacation destination! If you're about the area on the 2nd Saturday of any month, please join us for lunch at Brennan's Bowery Bar and Grill in Williamsville, just north of I-90 exit 49.

Bob Rooney, W2AET, Secretary



Bob MacKenzie, VA3RKM.

Chapter 70, National Capital Region, Ottawa, Ontario, (CANADA)

The mid-winter dinner meeting of National Capital, Chapter 70, was held on February 15th at Robbies Spaghetti House in suburban Ottawa with 40 attendees. David Conn, VE3KL, chaired the meeting as acting President. He announced that a number of volunteers had offered to take on administrative tasks and generally help the Chapter Executive with the operation of the Chapter. John Gilbert, VE3CXL, was recognized as a new Director and Norm Rashleigh, VE3LC, was recognized as the new Secretary.

George Roach, VE3BNO, presented certificates recognizing performance in the QCWA QSO Party to Bob MacKenzie, VA3RKM; and Guy Charron, VE3VCF.
George also noted that Croft Taylor, VE3CT, and now a Silent Key would have also received a certificate if he were still alive.

Glenn MacDonnell, VE3XRA, spoke after dinner about Radio Astronomy and its relation to Amateur Radio. Glenn received an M SC Degree in Radio Astronomy from Queens University at Kingston, Ontario in 1971. He trained as an astronomer in his early working days and now is involved with the management of radio spectrum regulation with the Canadian government. He drew our attention to some of the larger radio telescopes in the western world and the work being done by volunteers to refurbish some of the older radio telescopes, both large and small.

David Parks VE3AV, VA2LGQ

Chapter 76, Blue Ridge, (NC)

The third month of the quarter and, once again, my calen-



W4ZCB with mug.

dar says it's time for a report from Chapter 76. It looks like spring here in the Blue Ridge...at least the daffodils and robins think so. The apple growers, being a cautious lot, are holding back on their judgment. Okay, enough on the weather...here's the report.

Chapter 76 started 2011 with a visit to the Elkamet Corporation, a German-owned company with growing ties in the US. We have an interest in their new Flat Rock, NC plant, since one of our Chapter Past Presidents, George Knudsen, W4GCK, was the engineer that built the place! The plant was originally set up to serve the needs of the Caterpillar Corporation with fuel tanks for their many and diverse machines...tractors, earth movers, etc. They have since expanded to include fuel tanks for several brands of high-end motorcycles and many other plastic products. It was interesting to see the modern production facilities turning out some very complex plastic forms. As a credit to George, I marveled at the ultra-smooth concrete floor which, despite the many thousands of square feet of surface, didn't have a single crack! A new concrete technique was employed that doesn't use steel rebar. I wish I'd been that lucky with my garage floor!

For February, I prevailed on Harold Johnson, W4ZCB, to repeat his talk on lightning. Having lived in Florida for a time, and with several ham towers serving as an attraction, he became a "reluctant expert" on the subject. As often as Harold had shown his presentation to groups in the area, I personally had never seen it and figured it was about time that I did. Lightning is one of those forces of nature that we can try to mitigate but often, despite our best efforts, just seem to reach out and ZAP us. Good show and good information. May your own experiences be minimal! For his efforts, Harold received the traditional Chapter coffee mug from President Ronnie Parham, K2SST.

Come March, it was my turn. A couple of years back,

CHAPTER reports

I discovered a DVD that was part of an RV owner's training course in our Florida time-share condo. A previous occupant had left it behind. Fortunately, the subject material was on the "care and feeding" of RV batteries ... marine, deep-cycle and the standard automobile starting type rather than proper tire selection and inflation, so the information fit right in with ham radio activities. I'd shown it previously to our local ARES group and several members of the Chapter expressed interest in re-visiting the material. Some of the information was fairly basic, but I think we all came away with a bit more knowledge on the selection, care and maintenance of "storage" batteries.

That's it for the first quarter of 2011. We're planning more trips to local manufacturing facilities to get an idea of and keep up with the latest technologies. If you happen to be in the area, we still meet at the Golden Corral in Hendersonville on the first Wednesday of every month (except December). We also have a web site that we try to keep up to date with the latest happenings. Check it out http://www.qcwa76.org

Just a final personal comment ... My thanks to many of you for your kind comments regarding the 2010 ARRL Roanoke Division's "Vic Clark" Service Award. The comments were certainly appreciated, as was being recognized and receiving the Award.

Duke, W4DK

Chapter 85, Ark-La-Tex (LA)

We held the first meeting of 2011 on January 29th at the Bossier Main Library in Bossier City, Louisiana. Club Officers for 2011 are: President, Roger Ley (WA9PZL); Vice-President, Mike McCrary (WB5LJQ); and Secretary/Treasurer, John Stewart (AA5KV).

Our weekly Monday night net has resumed on the Amateur Radio Club of Shreveport (ARCOS) repeater (146.67 Mhz). The net begins at 8 PM local time during the summer months. We thank ARCOS for use of the repeater. We also thank the Minden Amateur Radio Association (MARA) for use of their linked repeater system during the time that the ARCOS repeater was unavailable.

The Thursday lunch-bunch gathering has moved to Strawn's Restaurant on Airline Drive in Bossier City. Attendees gather at 11 AM. All are welcomed.

John Stewart, AA5KV

Chapter 89, South Carolina (SC)

The February meeting of SC Chapter 89 was held



Left: Les Scattuck, K4NK, incoming President; center, Don Zupon, W3MIF, Past President. John Crockett, W3NK, outging President.

Saturday Feb 26, 2011 at Ryans Steak house in Columbia SC. Chapter Officers were installed for the year 2011.

Up for discussion was the status of the Saturday Morning Phone net on 3930. The interference has been terrible making it necessary for us to move to 3933 or 3927. I formally tended my resignation as NCS at that time and a discussion ensued about moving the net to the SCHEATS VHF-UHF linked repeater system, at the suggestion of John Crockett, W3HK, net manager of SCHEARTS net.

SCHearts is a program whereby repeaters in the state are connected for the purpose of emergency communications having been funded by a grant from HEW.

The SCHEARTS net meets on a regular basis at 800 PM on Sunday night for check-ins covering the whole state of South Carolina on VHF-UHF.

For information on the system, go to SCHEARTS.US for a full explanation of its purpose and operation.

It was decided to start the QCWA Saturday morning net on Saturday March 5, 2011. The initial session was a little confused and as I am still NCS for the Saturday net, I had some problems getting into the repeater. During the week I built up a 2 meter 440 beam and the net meeting on Saturday, March 12, went well with no problems.

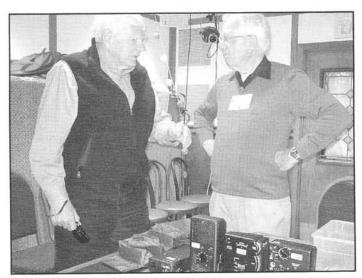
We had 12 check-ins on the SCHEARTS network and some of the members who do not have VHF UHF capabilities with tone access are still meeting on 3930, or thereabouts. Total check ins for the two nets were 17 which is an improvement over the regular Saturday participation with 7 new checks-ins from members that had never checked on HF before and we may get some new members from the new net activity.

Next meeting will be the weekend before field day in June.

Ralph B Mott, N4RM



Mike Steussey, AE4R, on right; and Tim Donovan, W4CLK, with Mike's BC348.



Ron Payne, WA6YOU, on right shows off his "Spy" radio to Ray Johnson, K5RJ.

Chapter 91, Vic Clark (VA)

It looks like Chapter 91 has spent the last three months in paying tribute to old radios and some new radios. Most of the radios are very well known but one, for many years, was a complete secret.

In January, Ron Payne, WA6YOU, showed us a radio which spent almost the entire time of the Cold War buried underground in East Berlin. In the 1950s when it was feared that the Russians would close off East Berlin, a number of radios were buried for agents to dig up and use, if necessary. The particular radio, which Ray showed us, spent its entire career underground near "Checkpoint Charlie." The kit consisted of three brick size parts: the RT-6 transmitter (3-16.5 MHz), the RR-6 receiver (3-15 MHz), a universal power supply (switchable 70 - 270 VAC) and a filter unit. After the Berlin Wall came down, the radio was dug up, taken back to a hotel room,

plugged into the wall and, after thirty years, worked perfectly.

February was our annual "Show and Tell" meeting and we had some things old and some things new. Byron Black, W4SSY, brought his WII TBY4 backpack transceiver, mostly used by the marines for island landings in the Pacific. This particular radio was made in 1943 and apparently was never issued since the factory inspection tags are still on the radio. Lew Bradley, W4SWP, showed off his WWII spy radio in a wooden suitcase, and Lee Garlock, KD4RE, brought a small Ten Tec receiver built from a kit.

At the end of February, Chapter 91 put up our QCWA banner at the Vienna Wireless Society "Winterfest." Twenty-some hams from 7 different chapters signed in.

For our March meeting, Mike Steussey AE4R, the self-styled "King of Boat Anchor Mountain", made a presentation of his recently restored BC 348. This is probably one of the best known radios from World War II and was used in most of the multi-engine US planes. When you open it up, you see it is built like a truck.

Byron Black, W4SSY, President

Chapter 95, Capital District (NY)

Chapter 95 held its first gathering of the New Year at the Glenville Queen Diner on Saturday, January 15th. In attendance were eight members and one XYL. President,



Left to Right, President, Dave Bargovic, NR2J; Francis Lambert, W1LJF; Dick Arthur, W2RWA; Bill Diman, W2WLD.



Left to Right, Roger Bechard, WA2FOY; Tim Young, W3HHN; Sid Wolin, K2LJH; Bob Raffaele, W2XM.

CHAPTER reports

Dave Bargovic, NR2J, thanked Frank Frisone, KA2QYE, in absentia, for hosting the Chapter's annual picnic. He also discussed initiatives to attract new members, including making presentations at other amateur radio clubs in the local area. He then gave a brief summary of the Chapter's very healthy financial situation. Members enjoyed a pleasant social luncheon, something the Chapter does every month at 1300 on the third Saturday at the Glenville Queen Diner on Route 50 in Glenville, New York.

Bill Diman, W2WLD

Chapter 107, Central Florida (FL)

The Chapter meets on the 3rd Saturday of each month at Clara's Butterfly Restaurant in Lakeland. The February meeting was attended by six members and guests; Director, Ken Simpson, K8EK; his wife Sue, N8AJU, and his father, Hugh, WA8ETW.

All interested local hams, "winter visitors", and members of other Chapters are welcome to join us. Contact either Rip at aa4ht@tampabay.rr.com or Jack at k4byf@tampabay.rr.com for more information.

Jack Falkenhof, K4BYF, Secretary



WD4DUE, AI4OP, AD4IH, K4BYF, W8EK, N8AJU, W9UGA, WA8ETW, and AA4HT.

Chapter 111, Palm Beach (FL)

Greetings from the sunny Palm Beaches !! Palm Beach Chapter 111 meets on the last Tuesday monthly at Perkins Restaurant in West Palm Beach at 11:30 AM.

At our November luncheon, we celebrated the birthday of Don Search, W3AZD, who is a member of our Chapter as well as Chapter 12 in Miami. Other November birthdays celebrated by our Chapter members include Bob Hagans, W4SOG, Bert Green, KN4OU; and yours truly, Jeff Beals, WA4AW. We are getting geared up for the Florida hamfest season with our members attending hamfests in Okeechobee, Bradenton, Ft. Myers and Orlando. Our own Palm Beach Hamfest, sponsored by the Palms West ARC, will be held on March 12, 2011 in West Palm Beach. Should your travels take you to the Palm Beaches this winter season, I cordially invite you to our hamfest and our monthly luncheon meetings.

Jeff Beals, WA4AW, Secretary-Treasurer

Chapter 112, Yankee (RI)

Our winter meeting was held at White's of Westport Restaurant, Westport, MA on February 26, 2011. There were ten members and guests present.

Chuck, K1IGD – New QCWA caps ordered. Price is increased to \$20. There was no increase in price since 2009. No change in the caps and the same company.

The QCWA QSO party will be on April 2, 2011 at 1800Z hours (that's 2pm for you civilians) for 24 hours ending at 2pm Sunday. A multiplier of 3 points will be given for contacting the special events station W2MM; also we will be promoting the QCWA National Convention during the contest. Members of the New England Chapters will be the W2MM event stations.

The Chapter will be sponsoring a brick on the ARRL Diamond Terrace. We will be making a one time contribution of \$250. The inscription will read: QCWA Chapter 112.

Our next meeting will be April 9, 2011 at the Chateau Restaurant, Norton, MA.

Our picnic is scheduled for July 16, 2011 at the New England Wireless and Steam Museum in East Greenwich, RI.

The next big event will be the QCWA National Convention 9-11 September, 2011 at the Crowne Plaza, Warwick, RI.

Janice, K4IJK, Secretary

Chapter 119, Tidewater (VA)

Chapter 119 had a busy and fulfilling first quarter in 2011. Our Chapter Officers for 2011 include:

Vic Culver, W4VIC, President Al Crawford, WA4TCJ, Vice-President Vernon Fix, W4THN, Secretary Barry Priddy, K5VIP, Treasurer

The Board worked out a challenging program for the

year ahead, including field trips, an IOTA Expedition, and possibly a fall picnic, in addition to our monthly meeting schedule. As is our custom, we have a meeting in Hampton, VA in the spring and again in the fall to accommodate members who live further away from the central Virginia Beach location. Programs for those meetings are being scheduled and, from what we know at this early date, there will be programs on a bona fide DXpedition, the first 'major activation' of French Saint Martin in 1976, programs on computer logging for contests, Computer logging QSO Management, and amateur radio utility programs for computers, and CQ100 internet and echo-link 'get on the air' QSO activity. All in all, Chapter 119 plans to remain very active during 2011.

Our first outing of the year was to the Virginia Military Air Museum located in the southeastern part of Virginia Beach, still a semi-rural area. The Military Air Museum is a large collection of (mostly) WW II vintage warbirds, all painstakingly (and beautifully) restored to flying condition. On sunny days, it is possible that the retractable walls of the Museum buildings might roll open and one of the warbirds rolled out and prepared for flight.

Our turnout was smaller than expected for this outing as many of our members and friends in the local amateur radio community were involved with emergency communications support at the established checkpoints along the route of The Shamrock Marathon, a long established marathon event in the city. This was an unfortunate conflict, which was discovered only after the outing details had been scheduled. Our outing began with a special luncheon that was held at the clubhouse of the West Neck Golf Course, and this proved to be a beautiful location, one we expect to visit again. Yes, the food was great.

The latest addition to the flying stock of the Museum is a B-17G, which will share billing with such planes as the Mustang P-51D, P-47 Thunderbolt, F-4U Corsair, and other aircraft, both U.S. and foreign vintage. Unfortunately, on the day of our visit, although the P-51D was rolled out to the flight line, the flight never materialized. We did enjoy the opportunity to get up close and personal with this large collection of flying aircraft.

If you're vacationing in the Virginia Beach area any time this summer, please do consider dropping in for a visit at our regular lunch meetings, held the third Friday of each month. Information is available on the Chapter 119 web site www.qcwa-ch119.org.

Vernon Fix, W4THN, Secretary

Chapter 120, Quarter Century Wireless Women (QCWW)

Our President, Janice Lentz, K4IJK, has or is making the necessary location arrangements for our annual meeting and election at the QCWA National Convention in Warwick, Rhode Island. We are looking to fill a President, Vice-President, Secretary/Treasurer and 3 Director positions. The duties and tasks associated with these leaderships roles are not difficult and can be an enjoyable part of one's Amateur Radio life. If you are in the area during this time period please stop by; if you might consider running for one of the open positions and cannot make the convention, please let me know of your interest and I'll inform the current Board members.

I will be flying our QCWW banner at the annual Super Fest function that Amateur Electronic Supply hosts each year in Milwaukee, WI. Normally, we have about 2000 Ham folks show up for this free two-day event with all the major radio manufacturers represented, to everyone enjoyment. It has always been a very nice outing for all the attendees.

I would like to welcome Vincent Del Giudice, WB2KQG, as our newest Chapter member.

I am still updating my Chapter records; so if I have not contacted you by email in the last six months, please send me an email with "I am a Chapter 120 member" or "I would like to become a Chapter member" in the subject line. I will then get back to you for the additional information I need. Thanks much!

Larry McCalvy, WA9JMO, Secretary/Treasurer

Chapter 126, Piedmont (NC)

The Piedmont Chapter #126 held its regular meeting on Saturday, December 4, 2010 at Yarborough's Steak House in Lexington, NC. There were 19 members and guests present. The following Board members were present: Charlie, WB4DCM; Wayne, W4HG; Carl, KJ4WD; Wes, WJ4DX; and Chuck, K4HF. Among the items discussed were meeting locations, possible programs, and ideas to encourage QCWA and Chapter membership. Charlie presented the Treasurer's report and his process of tracking Chapter member data and awards. It was decided by the Board that moving the meeting location around was working well and the chosen locations have been well received. A donation to the ARRL Spectrum Defense Fund was approved.

At the general meeting, following blessing, lunch and introductions, Charlie gave the Treasurer's report and the Q3 Net Report received from NCS W4DGJ. Owen, K1AF, didn't miss a net and W4DGJ, WA4BVY, WJ4DX and K4HF missed one session. W2IKN, WX6I, and K4IWW were not present to receive their 50th Anniversary

(continued on page 30)



Quarter Century Wireless Association Convention In Warwick, Rhode Island At the Crowne Plaza at the Crossings September 9-11, 2011



Headquarters Hotel and Air Travel Destination: Crowne Plaza at the Crossings, 801 Greenwich Avenue, Warwick, Rhode Island 02886. A block of rooms are being held for this Convention at the rate \$109.00 plus tax (currently 13%). For reservations, please call the hotel number 1-401-732-6000 and mention QCWA 2011 Convention for this special rate. You may email the hotel reservation department directly at Reservations@providenceri.crowneplaza.com. There is also a link that is available at www.CrowneHotelWarwick.com, use the Group Code "QCW". The capital city of Providence and Airport (T.F. Green International Airport) are minutes away from the hotel. T.F. Green provides service through the following airlines: Air Canada, Continental, Delta/Delta Connection/Northwest Airlines, Southwest, United, and US Airways. Amtrak Depot is next to the Airport. The hotel shuttle is available to/from the hotel free of charge for the Amtrak Depot and T.F. Green Airport.

Forums: Below are a subset of the forums offered on Friday and Saturday.

- QRP Made Easy by Steve Kercel, AA4AK Steve will explain advantages (surprisingly many) of QRP operations, how to
 make propagation work to your advantage, and the many techniques for working worldwide DX using simple wire antennas.
- My Father 3ZI 1912 -1985 by Al Coderman, W3ZD Al will present a history of his father's operation from 1912 to 1985.
 Roy Coderman was a real pioneer ham. He has many photos from operations and antennas used throughout the years.
- Vintage Radio Museum by John Ellsworth, Director— John will talk and show photos of the Vintage Radio and Communications Museum of Connecticut and will have equipment on display.
- HandiHams by Phil Temples, K9HI Phil will discuss his volunteer work with the HandiHams Program and what he has
 gained from it. He will show a video made at a HandiHams summer camp that shows the success and enthusiasm of the
 participants.
- QSL Card Checking by Steve Kercel, AA4AK Steve will check cards for DXCC, WAS, WAC and VUCC. Bring your cards!
- Tangier Island 2011 IOTA DXpedition by Vic Culver, W4VIC— Vic, along with other W4T team 2011 members, will present
 an illustrated talk about the trip, from logistics to celebration at the end.
- Stepping Up to the SteppIR DB-36 by Ray Makul, K1XV— Ray will describe and show photos of the process of replacing
 his large beam arrays with a new SteppIR DB-36.
- QCWA Membership Meeting, QCWW Meeting, Amateur Radio related videos, additional speakers, and more.

Tours: An exciting variety of tours and activities are available here in Rhode Island. With much to choose from to highlight the Warwick/Providence area, your Host Chapters have arranged an impressive selection for you including:

- Thursday: Tour of Federal Hill, a harbor tour, Brown University and a stop at the State House.
- Friday: Tour of Newport with a guided tour of one of the mansions, lunch (on own) and shopping in Newport.
- Saturday: Trip to the New England Wireless & Steam Museum and QCWA picnic, box lunch included.
- Sunday: Trip to Herreshoff America's Cup Museum in Bristol, includes admission.
- Monday: Special Post-Convention Trip to ARRL Headquarters and opportunity to operate W1AW (bring a photocopy of your license).



2011 QCWA National Convention

September 9 – 11 · Warwick, Rhode Island Hosted by the New England Chapters



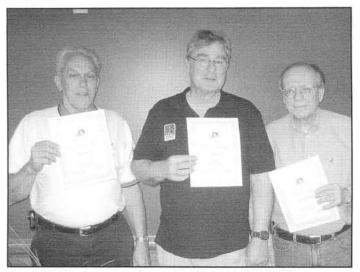
Convention Headquarters: Crowne Plaza at the Crossings, 801 Greenwich Ave., Warwick, RI 02886

Single or Double rooms are available for \$109.00 + taxes (tax currently 13%). For reservations, contact the Hotel directly at their toll free number: 1-401-732-6000 Identify yourself as QCWA 2011 Convention attendee or www.CrowneHotelWarwick.com using Group Code "QCW". Regular parking is free. RV spaces are also available at \$25.00 plus tax per night. These spaces do not have water or electric hookups. The hotel has a complimentary airport and train shuttle (at the airport), high speed internet, fitness center, as well as many other amenities to make your visit enjoyable.

Name:		Cal	•
Spouse:		Ca	l:
Guest/Friend:	Cal	l:	
Youth (under 18):		Cal	l:
Address:			
City:	State/Province: Country:	Zip: _	
Telephone ()	E-mail:		
Cell Phone: ()	Staying at Headquarters Hotel? Yes	No	RV
Local Contact:			
Registration	Qua	ntity	Total @ \$35.00
Spouse Registration			@\$7.50
Guest/Friend Registration			@ \$20.00
Youth Registration (under 18)			@\$5.00
Friday "Meet & Greet", Heavy Hors I	D'oeuvres with Speaker Kay Craigie, ARRL President		@ \$29.50
Saturday Banquet & Dance to the hi	ts from our younger days		@ \$47.50
Choose: New York Steak	; Chicken Saltimbocca; Scrod		
Speaker, Mr. Riley Hollingsv	worth, Special Counsel, FCC, Retired.		
Sunday Morning Farewell Buffet Bre	akfast	/	@ \$24.50
Thursday Tour			@ \$45.00
Friday Tour			@ \$60.00
Saturday Tour			@ \$65.00
Sunday Tour			@ \$45.00
Monday Post Convention Tour			@ \$55.00
2011 Convention Pin			@\$5.00
Note: Tour and Meal tickets must b	e purchased at least 1 week prior to the event.		Total:

All net proceeds will be donated to the QCWA Scholarship Fund.

Return this completed registration form with a check or money order made payable to "QCWA 2011 Convention" and send to: Diane Swenson, Treasurer, QCWA 2011 Convention, P.O. Box 403, Bolton, MA 01740, dmswenson52@comcast.net



Chapter 126 Members get Anniversary Certificates: Kent, K4MK, 55 years; Charles, KY4P, our meeting Speaker, 50 years; and Dave, KB8V, 50 years.



Left to Right: Wayne,W4HG; Wilson, W4BOH; Gary, K3OS; Charlie, WB4DCM; and Joe, AF1E, at the Chapter 126 meeting on Dec. 4.

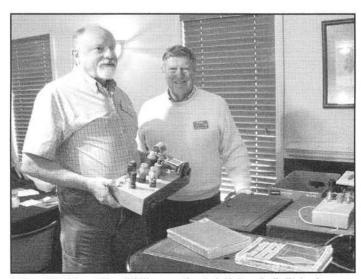
Certificates. Then Chuck called Charlie, WB4DCM, up and presented to him a Chapter Appreciation Certificate for his dedicated work as Chapter 126 Sec/Treas for the past five years. Chuck introduced Mac MacAulay, WQ8U and Wilson Lamb, W4BOH, who presented an interesting, program and vintage equipment display. They discussed the technical evolution of radio receivers and transmitters from pre-forties up to transistor gear. Many in attendance shared their personal experience of the old days when using such gear as home-brew single tube oscillator transmitters receivers and Heath AT 1 transmitters.

We thank Mary Jo, K4MJL, for the Christmas decorations and for her continued administrative support at our meetings. WQ8U won the 50-50 drawing and Selene, KG4RMT, won the 2011 ARRL Handbook. We are glad to hear that our Chapter Webmaster, John, W4CC, is doing well after recent surgery.

Carl, KJ4WD, presented his 2011 Nominating



Left to Right: Nelson, W4FQV; Ralph, WB4AQK; Ernie, NC4EW; Mac, WQ8U; George, W4DGJ; and Elliott, George's son, at the Chapter 126 meeting, Dec. 4.



Wilson, W4BOH; and Mac, WQ8U, presenting their Vintage Radio Technology program at the Chapter 126 Meeting, Dec. 4.

Committee Report. After receiving no further nominations from the floor a motion was made, seconded, and approved, for the Secretary to cast one vote to elect all the stated nominees. Those elected were Directors WJ4DX, KJ4WD, and W4HG. K4MK is VP and K4HF is President.

Don't forget our weekly Chapter net at 8:45am, each Saturday on 3.826 MHz. Chuck reminded all present of the increase in cost of National Life Membership that goes into effect January 1, 2011.

All members are encouraged to invite friends and family to participate in Chapter activities. The next Chapter 126 Meeting will be on March 19, 2011, at McCall's BBQ Restaurant in Clayton, NC.

The Piedmont Chapter #126 held its regular meeting on Saturday, March 19, 2011 at McCall's BBQ and Seafood Restaurant in Clayton, NC. There were 33 members and guests present, a record. The following Board

members were present: Charlie, WB4DCM; Kent, K4MK; Wayne, W4HG; Carl, KJ4WD; Wes, WJ4DX; and Chuck, K4HF. Among the items discussed were meeting locations, possible programs, and ideas to encourage QCWA and Chapter membership. It was decided by the Board that moving the meeting location around was working well and the chosen locations have been well received. The next Chapter 126 meeting will be June 11, 2011, starting one hour later to allow travel time from the Winston-Salem, NC Hamfest. We welcome George, W4DGJ our regular NCS, back at the helm after a few months recuperation. All current Chapter 126 members are encouraged to be on the lookout for new members and guests to make them feel welcome. A donation to the ARRL Spectrum Defense Fund and a donation to the Youth DXpedition Adventures were recommended to the membership.

At the general meeting, following blessing, lunch and introductions, including what gear made up their first ham station, License Anniversary Certificates were presented to Kent, K4MK, 55 Years; Dave, KB8V, 50 Years; and Charles, KY4P, 50 Years. A door prize gift certificate and the 50/50 drawing were won by N4TL and KG4RMT respectively. The issue of the potential loss of the 440 MHz band was brought up and it was strongly suggested that all hams send a letter to their Congressman opposing same. The members present approved the recommendations by the Chapter Board to donate funds to the ARRL Spectrum Defense Fund and the Youth DXpedition Adventures Program. Wayne, W4HG, then introduced Charles Lewis, KY4P, for an interesting presentation on his VOA Broadcasting and Ham Radio exploits on Sao Tome' Island off the West African Coast. The operations and pictures were excellent. Several Q & A followed.

We thank Mary Jo, K4MJL, and Selene, KG4RMT, for their administrative help again today. Don't forget our weekly Chapter net at 8:45am local time each Saturday on 3.826 MHz. All members are encouraged to invite friends and family to participate in Chapter activities. The next Chapter 126 meeting will be on June 11, 2011, at The Classic Restaurant in Denton, NC starting time one hour later than usual.

Chuck Littlewood, K4HF

Chapter 130, Inland Empire (CA)

Greetings from southern California where we are experiencing a record rainfall year. Chapter 130 meets "on-the-air" three times each week; Wednesday at 1930 Hours Local, 1.896 MHz., Friday at 1600 Hours Local, 3.922 MHz, and on Saturday at 0800 Hours Local, again on 3.922 MHz. Troy Wideman, W6HV, is the very able net control for all three net meetings and visitors are invited

and always welcome.

Members of the Chapter continue to provide public service communications for their local communities. Larry Anderson, W6LAR, owns and operates repeater stations on the 2 meter and 70 centimeter amateur bands, and other Chapter members Bil Seymour, WA6MOD; Don Kramer, WA6UVW; and Phil Sedgwick, N6CMF are team members who provided radio communications to the Redlands Bicycle Classic (www.redlandsclassic.com) in its 27th year as a world-class cycling event beginning March 30 and continuing through April 3.

On May 21, the members also provided public service communications for the Yucaipa Valley Kiwanis Club's Around the Lakes Fun & Fitness Challenge at Yucaipa Regional Park (yucaipavalleykiwanis.org). This event is held in conjunction with the Annual Iris Festival activities in the adjacent Yucaipa Community Park. In addition to the members above, Tom Zeich, WA6RDP, was able to attend.

Phil Sedgwick, N6CMF, Secretary

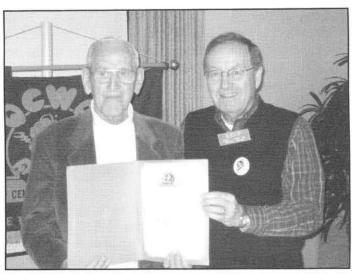
Chapter 134, Pine Tree (ME)

The Pine Tree Chapter held its periodic meeting at the Ramada Inn, Lewiston, ME, on March 26, 2011. There were 32 members and guests present. Jerry Burns, K1GUP, gave a fascinating program on licensing in the old days, including many original publications and documents reaching back over the entire hundred years of licensed amateur radio.

The highlight of the meeting was the presentation of Service Awards to Phil Young, W1JTH, 75 years; Ben Blodget (in absentia), W1VEH, 60 years; Ben Doe, W1GQU, 55 years, Jim Painter (in absentia), AE1W, 55



Receiving their Service Awards at the March 26 meeting of Pine Tree Chapter 134 are (left to right) Denis Dandenaeu, K1STB; Ben Doe, W1GQU, 55 years; Phil Young, W1JTH, 75 years; and Richard Ostrowski, N2NA.



Chapter President Jerry Burns; K1GUP, presenting Phil Young, W1JTH, with his 75-Year Service Award. At the age of 94, Phil remains active in ham radio, calling up the Maine Seagull Net every Friday evening.

years, Richard Ostrowski, N2NA, 55 years; and Denis Dandeneau, K1STB, 50 years.

The Chapter welcomes two new members, Norman Jackson, K1NAJ; and John Peters, K2LOT.

In observance of International Amateur Radio Day, April 19, 2011, members of the Chapter are requesting a Proclamation from the Maine Legislature. In honor of the day, it is planned for Norman Jackson, K1NAJ; and Ernest Parsons, W1RXH; to offer the invocations at the two Houses of the Legislature.

We were saddened by the passing of Charlie Stenger, W1HOC-SK, at the age of 91, on March 15 in Farmington. Our thoughts and prayers are also with Duane Tracy, KC1AC, who is suffering from a terminal lung ailment, and Dot Young, W1TGY (XYL of W1JTH), who sustained a broken hip on March 26 and was scheduled for surgery on March 29.

Our next meeting will be 6/4/11, at the Happy China Restaurant in Bangor, just after the Hermon Hamfest.

Stephen W. Kercel, AA4AK Secretary/Treasurer

Chapter 141, Amarillo (TX)

This winter Amarillo has seen its share of bitter cold weather with more than enough snow. Spring arrived a few days ago and is a most welcome season change. That brings about the Panhandle Amateur Radio Club Picnic, the start of hamfests for 2011, and thoughts of Field Day.

The St. Patrick's Day Hamfest at Midland, TX happened on the weekend of March 19th. Others that will follow later include HamCom at Plano, TX and Ham Holiday at Oklahoma City, OK.

The Duke City Hamfest at Albuquerque, NM that normally occurs in August, doesn't happen this year as the Rocky Mountain Hamfest is being held in Taos, New Mexico in August. The Duke City Hamfest will return in 2012.

Three of our members plan to build slat-board transmitters or breadboard transmitters for Straight Key Night 2012. They hope to have them on the air by the first part of November.

Most of us started out with Novice class tickets pounding brass with crystal controlled transmitters. After calling CQ we tuned 20 KC or so of the Novice bands looking for responses. We were working split mode in those days and didn't even realize it!

A few of us will plan vacations this summer to take in sights that we don't see during most of the year. Some might visit old friends and/or family.

As some of you no doubt noticed in the last issue of the QCWA Journal, Chapter 141 has decided to spotlight a member each quarter. This time that member is Brad Miskimen, N5LUL, member # 33678.

To achieve this without taking more than our share of space in the Journal, we are placing the bio on the QCWA website, see the "Our Living Heritage" section. This section was created by Bob Roske, NOUF. It is a natural for Chapter 141's spotlights.

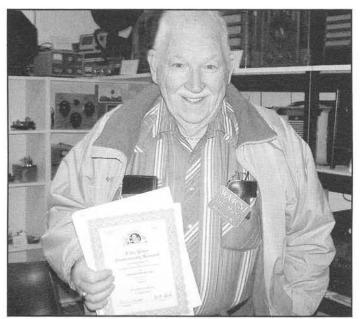
Finally let me state that those visiting the Amarillo area and are here on the 4th Thursday of the month, stop by Braums on Grand, south of Interstate 40 on the east side of town. Braums is across the street from Wal-Mart. We start gathering to enjoy some food or ice cream treats around 6:30 p.m. and start our meetings at 7 p.m. We would be happy to have you join us.

Jim Musgrove, K5BZH

Chapter 145, Smoky Mountain (NC)

Chapter 145 is staying very busy this summer with activities at the Southern Appalachian Radio Museum (saradiomuseum.org) in Asheville. The Museum is open on Friday afternoons and at other times by arrangement. We our very appreciative to Asheville-Buncombe Technical Community College for donating the space for the Museum in the Elm Building.

We welcome our newest member, Lee Johnson, KD4QDQ, to the Chapter! Lee has been a ham for quite some time and he also has a lot of expertise in designing web pages. At out last meeting in 2010, the Chapter reelected the same officers to continue through 2011. Dean, WA4CNI, was presented with his 50-Year Continuous Licensing Certificate. Dean is our chief radio operator at the Museum and he also serves as our net



Dean, WA4CNI, receiving his 50-Year Continuous Licensing Certificate.

control station for our weekly net that meets on Fridays at 8:30 a.m. local time on 3976. Everyone is encouraged to check into the net and to attend one of our monthly meetings on the second Friday of every month at 3:00 p.m. in the Museum which is located on the A-B Tech campus in Asheville.

Myron Cherry, K4YA, President

Chapter 149, Nutmeg (CT)

The winter (2011) meeting and luncheon of the Nutmeg Chapter was held at Tommy's Restaurant in Middletown, Connecticut, on Saturday, February 12. Chapter member and QCWA National Director Skip Swenson, WB6VVA, gave an overview of the upcoming plans for the 2011 QCWA National Convention to be held in Warwick, Rhode Island, during the second weekend of September. Our Chapter is joining other New England-based QCWA Chapters to co-host the Convention.

Members of the Nutmeg Chapter were the feature speakers at the winter luncheon. "Everyone Has a Story" was the theme of the day, and a few interesting tales were shared with the entire group that had gathered.

A few members of the Nutmeg Chapter recently enjoyed lunchtime visits with fellow QCWA member George Hart, W1NJM. Those in attendance exchanged and extended greetings on behalf of the Chapter and QCWA.

Speaking of W1NJM, the ARRL has a National Award named in honor of Mr. Hart. Here is a brief description of the annual award: "The George Hart Distinguished



In the foreground, Bob Moseley, WA1ZLF (left) and Don Steele, W1NFG (right), visit with Karen Mokoski (in the background, left) and Luke Lauretano, KA1SE (sitting next to Don) at the QCWA Nutmeg Chapter (#149) meeting at Tommy's Restaurant in Middletown, Connecticut. [Photo by Mark Mokoski, K1PU]

Service Award may be presented by the Board of Directors to the ARRL member whose service to the ARRL's Field Organization is of the most exemplary nature. The Distinguished Service Award is named in honor of George Hart, W1NJM, long-time Communications Manager at ARRL Headquarters and chief developer of the National Traffic System." Nominations for this annual award are due at ARRL Headquarters by November 1.

Steve Ewald, WV1X, Secretary

Chapter 151, Alberta Wild Rose

Terry Finn, VA6TF, prepared the following learning experience as part of his involvement with Morse code instruction at the Military Museums in Calgary.

On Tuesday, February 8, 2011, the temperature outside was minus 17 degrees C. However, inside the new training facility at The Military Museums, the coffee was hot and the doughnuts were enticing. In attendance were several well-known, Calgary area, amateur radio operators who were learning how to utilize the state-of-the-art, really impressive, SMART boards for teaching students various old concepts and skills with new equipment and methods. For those technically savvy enough to imagine, just think of a giant iPad that works with a wall-sized touch screen. No more white chalk on your hands or screeching finger nails across the old blackboard. What a unique experience for all in the class, who by the way, were all there to learn how to enhance their presentations when teaching Morse code to students who visit The Military Museums as part of their field trip education. Morse code training is not the only training class available. Most of the

CHAPTER reports

hams expressed an interest in taking the secret code deciphering program, which trains participants to figure out or break a communications code that was used during actual military conflicts.

Ms. Lydia Lees, the Education Assistant Manager for The Military Museums, was the instructor for this unique equipment training. She could very well become a new ham sometime this year with her ability to comprehend code and electronic knowledge. The Education Manager, Ms. Lorna Gutsche, and one of the hosts from the Founders Gallery, Ms. Marvel Miller, were also taking part in the exciting classroom discussions regarding the new teaching equipment.

The Calgary area hams who took part in the class-room activities and provide the teaching expertise on a voluntary basis for the code training were: VE6EH, Dave Watson; VE6KC, Larry Chapple; VE6DA, Walt Davis; VE6AFO, Ken Oelke; and VE6APE, Terry Finn. VE6LGO, Linda-Lou Oelke, was unable to attend this class, but will learn the SMART board systems soon, with a little help from the other hams.

The MFJ code oscillators used in this particular program were purchased with grant money provided by the Calgary Communications Club and the Wild Rose Chapter 151 of the Quarter Century Wireless Association. A big thank you to those organizations for their continued support. On that note, please be aware that the above mentioned code instructors represent almost all of the active radio clubs in the Calgary area, including the Calgary Amateur Radio Association.

We really appreciate the efforts of these hams and the local radio clubs in supporting the educational activities of The Military Museums. So, should you speak with, or see, any of the radio operators mentioned in this article, please thank them for their enthusiastic service.

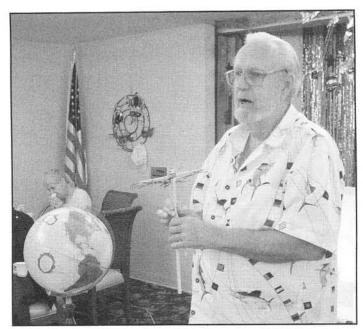
If you or your organization have not yet toured the combined Military Museums, please take the time to plan a visit. We think that you will be rather impressed with the exhibits, training and facilities.

Check out: www.themilitarymuseums.ca for further information.

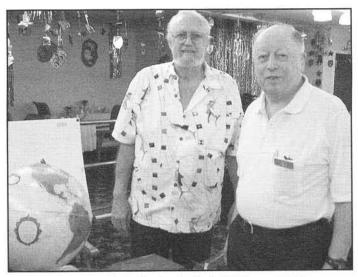
Mitch Goodjohn, VE6SM, Secretary

Chapter 152, Royal Palm (FL)

The Royal Palm Chapter 152 enjoyed a presentation on EME (Earth, Moon, Earth) communication by Joe Goggin, K9KNW on March 10, 2011 at the Chapter's luncheon meeting at Lely Manor. Joe, who does frequent QSOs vie moon bounce and meteor scatter, talked about the minimum equipment requirements and modes used in this form of the amateur radio hobby. Most EME QSOs now are in



Joe giving his computerized presentation.



Joe Goggin (K9KNW) with the Chapter President , Walt Horvay (KU1Q).

digital mode, but some remain in CW mode. The digital modes require less power and equipment. The signals take about 2 _ seconds to 3 seconds to complete the journey, depending on the distance of the moon.

For those who may be interested in this form of amateur radio communication, a fifteen element yagi which can follow the movement of the moon and 500 watts using a digital mode, is the minimum equipment requirement. Joe uses a stack of four yagis which are computer controlled.

The Chapter meets on the second Thursday of each month at noon at Lely Manor for its dinner meeting.

Walter Horvay, KU1Q, President

Chapter 154, Leo Meyerson, Greater Palm Springs (CA)

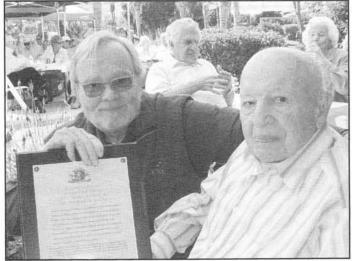
Rancho Mirage, California, was the venue for Leo Meyerson's, WOGFQ, 100th birthday celebration. After a delicious fried chicken lunch under clear Southern California skies, 85 guests enjoyed a program MCed by Chapter President, Gene Pentecost, W4IMT.

Recognizing Leo's contribution to the community of Council Bluffs, lowa, the City Council named him Mayor for the Day of his 100th birthday. Local Chapter member, Doug Bornstein, K6JV, read the citation which detailed his many endeavors in the city. He first opened his store in 1938. During World War II, Leo manufactured crystals. After the war he employed, at one time, over 350 people manufacturing ham equipment.

A super idea came from Bob Roske, NOUF, QCWA President. On the QCWA reflector, Bob suggested every



Jack, Leo, and a Globe King.



Dave Bell and Leo.



Leo and Bob Heil.



Leo gets his wish!

ham take one of their QSL cards and write "Happy 100th Birthday, Leo" and mail it to him. He received about 1200 cards! In addition, Dave Bell, W6AQ, read the citation on a plaque from QCWA. It noted Leo's contribution to amateur radio over many years.

Another distinguished visitor was John (Jack) Belrose, VE2CV, Board of Directors member, Radio Club of America. Noting Leo was a fellow of that organization and over the years had shown exceptional capability for advancing the cause of radio communication, presented him with the Centenarian Award. He noted: "Leo Meyerson is probably the last living wireless pioneer who manufactured amateur radio equipment prior to World War II. He has held an amateur radio operator's license since 1928. Leo launched WRL (Wholesale Radio Labs) in

CHAPTER reports

1935, in Council Bluffs, Iowa. WRL later (much later because of WW II) became World Radio Laboratories, in 1946. Amateur radio operators throughout the world recognize Leo, and he has earned the respect of thousands of electronic enthusiasts."

Bob Heil, K9EID, who has a reputation for supplying top quality audio equipment, and his wife, Sarah, traveled quite a distance from their St. Louis area home to attend Leo's birthday celebration. He related how he and Leo shared an early talent: both played theater organs. Bob then presented Leo with a beautiful trophy microphone. Although we supplied only a simple keyboard, Bob agreed to play for us.

Some may recall, for Leo's 100th birthday, we promised a nude blonde would jump out of his cake. To happy birthday music by Bob Heil, a very tastefully bikini-clad blonde did jump out of a cake and presented a small one to Leo. OK, so she wasn't nude. (HOA rules prevented that) As the photo shows, Leo was VERY pleased.

Jim Henderson, K6JAD, has a very extensive collection of equipment manufactured by Leo. He brought a very small sample for an exhibit at the entrance to the celebration. (Some will note the map, typical of that distributed by Leo, has no zero call area!) The photo shows Jack Belrose, VE2CV, and Leo, next to a Globe King. Many thanks to Jim for the exhibit.

Typical of Leo, in his kind and humble way, he ended the celebration with these words:

"I want to thank everybody here. I am thrilled, so thrilled, for all the honors that have been bestowed on me and hope I prove worthy of them. Thank you, everybody."

There is nothing more to be said!

Gene Pentecost, W4IMT, President

Chapter 155, Virginia (VA)

Chapter 155 held its regular meeting over dinner on Sunday, March 20, 2011, at Millmont Grille in Charlottesville, Virginia.

Present were President Stan Hazen, K2SSB, and wife Sheila; Vice-President Bill Phillips, AD6JV; Sec/Treas, Jim Owen. K4CGY, and wife Mary, and members Jim Crosby, K4JEC, and wife Patsy, K4PMC, Harry Dannals, W2HD; Carol Metzger, AA4KP (wife of Dave, WG4T, who had planned to be there but was delayed in returning from a trip to North Carolina); Bob Pattison, K4DU, and wife Virginia; and Ernie Sardi, W2EIU, and wife Mella, W2HTJ.

Following dinner, President, Stan, welcomed everyone and summarized his own interest in amateur radio, which began in the early 1940s, when he was exposed by Russ

Cogswell, W1AJW ("One American Jay-Walker"), one of the pioneer "Five Meter Minute Men" in the Boston area. Russ' son, George (who now holds his father's old call), ex-W1UAX, ex-K2VRS, just one year younger than Stan, is a friend who lived several blocks away while both were growing up. Later on, Stan knew amateurs both in college and during his working career at Eastman Kodak Company in Rochester, New York, where he lived for forty years before moving to Charlottesville in 1997.

The next meeting will be held in late July or early August.

Stan Hazen, President

Chapter 162, Southeastern Wisconsin (WI)

With spring upon us and thoughts of summer fast approaching, Chapter 162 members are thinking about our annual Field Day outing. We always have a grand time, with good food, warm conversations and the opportunity to operate on all the Ham bands. Once our initial contact has been made and we declare 2011 another successful Chapter function in the history books, we are free to socialize and welcome all the visitors with an open invitation to operate any of our stations for as long as one cares to sit on the hard chairs. Summer is always a fun time

Several meeting programs are slated for our member-ship's entertainment and information beginning in September. The first hopefully will be, of our special January tour of Bob Paquette's Microphone Museum in Milwaukee. It is the largest permanent display of microphones in the world. We have video from two different cameras that should make an excellent 20-minute presentation. I also have another video and a power-point program that is Ham Radio related.

Our Thursday, 9 PM net on 146.270 MHz is still very active using a round-robin format with 8 to 16 check-ins each week. All licensed Hams are invited to participate. Please stop by and say, "Hi"

Larry McCalvy, WA9JMO

Chapter 165, York County, (PA)

Chapter 165 held its bi-monthly meeting on February 12, 2011 at Hoss's Restaurant on White Street in York, PA. There were 10 members and guests in attendance. This was our election of Officers for this year. Ron Boltz, K3TZJ, was re-elected President and Ray Shaub, W3AXC, was re-elected Secretary/Treasurer. Steve Steffan, WB3EFA, was elected Trustee.

The Chapter is looking for a place to store or put on display memorabilia that has been collecting over the years at Ray Shaub's QTH. Many families of Chapter Silent Keys donate items that were accumulated by the Silent Key such as old licenses, certificates QSL cards, handbooks, pictures, and even equipment, etc. The Chapter would like to make these things available to all hams in the area. However, finding a place that is accessible to the public and cost-free is difficult. We will be searching colleges, libraries, and museums in the area for a location.

The Chapter plans to have a table to recruit members at the York Hamfest and other hamfests in the area this summer. The past year we acquired 3 new members at hamfests.

The Chapter meets on the second Saturday of even numbered months at Hoss's Restaurant on White Street in York, PA. All QCWA members are invited to join with us.

Ray Shaub W3AXC, Secretary/Treasurer

Chapter 169, Sacramento Valley (CA)

President, Robin Alexander, NX6Z, opens each meeting with excitement and big welcomes to each member and guest. Programs for the quarter included: Introduction by Tim Ryan, K6RHM. Brian Lloyd, WB6RQN, of Montessori School, gave us an update on his science program that includes amateur radio the kids are learning. He also shared his experience in setting up an emergency communications network on the Island Nation of Dominica. The November program was presented by Jim Jolly, W6RWI, about the World Radio sport Team Championship that was held near Moscow in 2010, and showed a video clip about the WRTC held in Brazil in 2006. Finally, December was our Christmas meeting and special, it was, by a raffle of three new HT's and various other goodies. The raffle was to promote our future 2 meter net.

We always have show and tell. Dwane Evans, KG6KWP, demonstrated a portable 10 meter antenna and an air-operated device to shoot an antenna over a high tree.

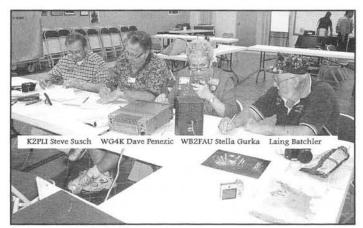
We meet the second Wednesday of the month at Denny's located at 7900 College Town Dr. in Sacramento. The restaurant is north of Hwy 50 on the west side of Howe Ave. Gathering starts around 11AM for the no-host lunch and the meeting starts at 12 noon. We try to finish by 1:30 PM. You are always welcome. For further information contact our Secretary, William Keller, WA6PAY, at (916) 456-0957.

William Keller, WA6PAY, Secretary

Chapter 196, Edison (FL)

On March 8th, 9th & 10th, the Fort Myers Amateur Radio Club held a special event at the Buckingham Army Flexible Gunnery School. This was a World War Two training base built by the Army Corps of Engineers and opened in 1942. They trained 50,000 gunners to fly on the B17, B24 and B29 bombers between 1942 and 1945. The special event was to commemorate the opening of the air base 69 years ago. Today the airfield is the Base of the Lee County Mosquito Control. They are flying DC3 aircraft and Helicopters to combat mosquito outbreaks.

Many of those who were in attendance are QCWA members of Chapter 196. The following is a list of the QCWA members in attendance. WB2FAU, Stella Gurka, who was the Special Event Chairwoman; WG4K, Dave Penezic, NT4TS; Laing Batchler, KA3PYO; Virginia Batchler, WB8UUJ; Tom Root, K9GCF; Leon Rediske,



Buckingham Special Event.



Buckingham Sign.

CHAPTER reports

W8SZU; Gene Baber, K3QC; Tad Burik, W0VOM; Drexel Turner; and K2PLI, Steve Susch (new member of 196). AA4GT, George Thompson, member of the Naples, Florida Chapter was also in attendance.

Eight hundred and eighty-four contacts were made in the three days. We were limited by the loss of three hours when a storm blew our antenna trailer over and destroyed the beam antenna. Another antenna was rushed out from the club house and the trailer was stood back up.

Chapter 196 wants to thank WG4K David Penezic, for assuming the position of Chapter Secretary. We also want to give thanks to Don Cole, WA2JNM, for his time as Secretary. He did a very good job.

David Penezic, WG4K, Secretary

Chapter 202, Old Dominion (VA)

During the winter meeting in December; awards from the Potomac Valley Radio Club were presented to Buddy, W4YE – 25 million points; Bill, KC4D; and Sam, W4PK – 2 million points; and Sam, W4PK – winner of the CQ RTTY Contest.

The Nominating Committee presented a slate of Officers for 2011. The group was voted in as presented.

A collection was taken to donate to the National Scholarship Fund. It resulted in an amount of \$148.00 to which the Chapter added \$100.00 for a total of \$248.00 that was sent to the National Office.

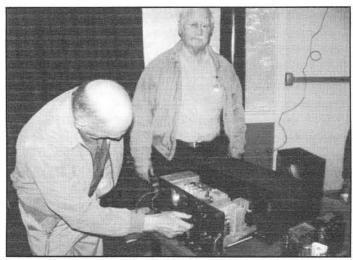
Henry, K4YCR, presented a gift to the Chapter of a WWII Farnsworth receiver; which he cleaned up and overhauled. The unit will be used at the D-Day Memorial activities in which the Chapter participates.

The meeting concluded with "Santa" Stan, K4UK, distributing grab bag Christmas gifts to those present.

At the spring meeting, Phil Roark, K4WFO, talked about the School Club Round-up; specifically the activities



Sam Leslie, W4PK, who talked about his experiences as an intern at the FCC monitoring station in Ft. Lauderdale when he was nineteen years old in the late fifties.



Henry, K4YCR, presented a gift to the Chapter of a WWII Farnsworth receiver; which he cleaned up and overhauled.

of the William Byrd High School Club. He stated that Roanoke County has three active school radio clubs: N4HVH at Hidden Valley High School; WB4HS at William Byrd High School; and K4WBM at William Byrd Middle School. WB4HS is on the air every Tuesday from 11:30am to1:30pm local time and operates on 7.225 and up. The members were encouraged to look for and contact these clubs to help encourage the young people; and anyone interested in helping with these groups should contact the school.

The Chapter will again participate in the D-Day Memorial Family Day in July operating the club call, WW2DDM. More details on this event will be available in the near future.

The Chapter will have a table and a meeting at the Roanoke Valley Amateur Radio Club's Hamfest on August 6th.

A program was given by Sam Leslie, W4PK, who talked about his experiences as an intern at the FCC monitoring station in Ft. Lauderdale when he was nineteen years old in the late fifties. His PowerPoint presentation included scenes of the working area along with the equipment that was used. There were many anecdotes about his involvement including some humorous happenings.

Bill Svec, WA4BKW, Secretary/Treasurer

Chapter 212, Mid-Ohio (OH)

Chapter 212 meets at 1:00pm at Donato's Pizza, 1815 Brice Road, Columbus, Ohio on the fourth Tuesday of each month.

The Chapter 's recent meetings have focused on the recruiting of new members. In line with this, the Chapter will have a table at the Columbus Hamfest which is scheduled for August 6th 2011. Check the Hamfest web-

site for details of the Hamfest and come out and meet some of the members of Chapter 212.

212 is also exploring the idea of having a message on the Columbus 146.760 wide area repeater. Hopefully, by the time you read this, it will have happened. Some members of the Chapter will also participate in the spring QCWA QSO party.

Contact information for Chapter 212: President, Francis "Fritz" Tender, WD8E <WD8E@arrl.net> Secretary, Bob Cashdollar, NR8U <NR8U@arrl.net>

Bob Cashdollar, NR8U, Secretary

Chapter 213, Fresno (CA)

Greetings from Fresno Chapter 213. Our monthly meetings are on the 4th Tuesday at noon at Carrow's Restaurant, 4480 N. Blackstone in Fresno. All QCWA members are welcome to attend if they are in the Fresno California area on our meeting day. Our meetings are very informal with an average attendance of 20 members and guests. The following members received Gold Certificates: Jack Baker, AC6LT, 50 Years; Joe Capell, WOPJD, 55 Years; and Tom Kipps, KA6Z, 75 Years. The Chapter had a table at the annual M2 Inc Open House. Bill, W6GM, presented a SWL card to Jerry, K6PKO. Jerry sent Bill the card over 55 years ago before he was licensed.

Chapter 213 is alive and well in Fresno. Pat, W6YEP, as President; and Chuck, W6DPD, pictured in the attached photo at a recent QCWA meeting, preside very nicely and keep great notes. The meeting are usually 1.5 hrs long and punctuated by all kinds of humor and ham doings. Pat, President, usually tries to bring something of interest. One time he brought a code-practice keyer, dating from about 1938.

Lotsa fun, and good times are had by all who attend.

W. Stuart Home, WB6VRJ & Charles McConnell W6DPD, Sec/Treas



Pat Fennacy, W6YEP, President and Chuck McConnel, W6DPD, Secretary of Chapter 213.

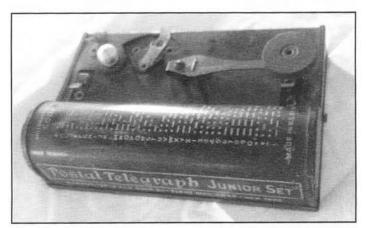
Chapter 217, The Villages (FL)

The weather this winter was milder than last year and hopefully we did not lose any Queen Palms. Some of the more sensitive plants were damaged by the strong frosts. I have yet to dust off my snow shovel. But we have had the sides down on our golf carts with the lower temperatures. It is a major economical mode of transportation here since The Villages covers 32 square miles.

At the February meeting, we had a show and tell. Attached is a picture of John Enot, W4JJE; Bryon Engen, W4EBA (looking through a bazooka!); Dave Melton, W4WMG; Chuck Theisen, K9IA, talking to Ed Crowell, W5TWR. We hid the President but you can see him taking notes and Hal Lloyd, W4OE. As you probably know, we have CC&Rs in The Villages. The bazooka is actually an extension for a sewer vent pipe with a 144/440 dual band antenna. If they can't see it, it is not there!

We hope everyone has a great spring and it is great to see the increase in solar activity It has been slow in coming.

John Fleming, W3GQJ, Secretary/Treasurer



Circa 1938, Postal Telegraph Junior Set.



Left to right: John Enot, W4JJE; Bryon Engen, W4EBA (looking through a bazooka!); Dave Melton, W4WMG; Chuck Theisen, K9IA, talking to Ed Crowell, W5TWR.

Chapter 219, Northeastern Wisconsin (WI)

Officially it is spring up here in the northern Midwest (Northeastern Wisconsin - Upper Peninsula of Michigan) but we are just digging out of 12" of snow. It has been the sixth snowiest winter on record. FYI, the 4 seasons up here are: Almost winter, winter, still winter, not winter! (sometimes called construction season).

Our winter meeting was in conjunction with the Hiawatha Area Radio Association (HARA) Swap & Shop in Negaunee, MI, on February 5th. Weather conditions made for a lower attendance, but it was still good. The indoor ham flea market is always popular for alleviating cabin fever.

Chapter 219 handed out certificates to Jack Hudson, W9MU, for 50 years in ham radio and 50-Years Continuous License; and to Dave Arnold, W8DXX, who qualified for the QCWA Century Club.

The spring meeting is tentatively set for May 14th at Perkins Restaurant in Menominee. There will be a tour of a local manufacturing plant after the meeting.



Dave Arnold, W8DXX presention QCWA Certificates to Jack Hudson, W9MU.

We invite all QCWA members in northeastern Wisconsin and Michigan's Upper Peninsula to join Chapter 219. We have no dues at this time. We have a good track record of giving out the certificates to hams who have earned the honors. If you are in the frequency area of 3838 on the second Saturday of the month, 4:00pm CST, please check into our net.

Along with chapters 55, 162 and 120, we will be manning a QCWA booth at AES Superfest in Milwaukee, WI, April 1st & 2nd.

Correction: In the Spring 2011 edition, one of the Chapter Reports pictures is mislabeled. Page 21, Chapter 60, East Tennessee. The 4th member from the left is not Larry Rockfield, W6UB, it is Steve Hart, K8EJ. We apologize to Steve and we are sorry for any inconvenience this may have caused.

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Publicity, Public Relations and the Lost Member Column

by Larry McCalvy, WA9JMO



ommunications between your elected Board of Directors and our membership has been sparse and mostly occurring in one direction – from the Board to the members usually via the Journal. I believe the membership would appreciate another avenue for this purpose and an

easier route to reach other QCWA members and chapters. And there is a rather simple method to accomplish this. We have two, the QCWA Reflectors - one for the Board and Chapter Officers and the other for anyone wishing to sign on. However, as I understand it, only about 300 folks are members of the general open reflector. This is an excellent vehicle to instantly contact your fellow QCWA members, even those around the world; but so far it seems under-utilized. Let us agree to change that and join the small group of QCWA Reflector users. A fairly simple way to sign up for this service is go to www.gcwa.org, click on the site index and hit the "R" to take you to that area. Then click on the reflector link. Click the unsubscribe/subscribe button and follow the instruction that comes up. After you submit your email address and a password you will be a part of the QCWA Reflector. There are others ways to sign up, but this one seems pretty straight forward to me.

Another concern is our bi-annual QSO party; we are receiving fewer and fewer contact logs with each passing contest. George Roach, VE3BNO, our Activities Manager wrote in the Spring Journal that the logs submitted for fall of 2010 was the lowest in 10 years. I know conditions have not been that good, but we are looking for way to revitalize this activity. If you, the membership, know of something that might improve participation in this area, please let George and I know.

I am still looking for interesting programs that can be easily shared with other QCWA Chapters and groups. It seems Chapters that include a program with their meeting are more structured and enjoy a greater member participation in those meetinsg.

"I am still looking for interesting programs that can be easily shared with other QCWA
Chapters and groups. It seems chapters that include a program with their meeting are more structured and enjoy a greater member participation in those meetings."

I am very much looking forward to our 2011 National Convention in Warwick, RI this September 9 to 11th. If you can join us please do so. It should be a wonderful gathering of our membership.

As always, I welcome your suggestions, comments and criticism. I may be reached by email at wa9jmo@wi.net; and/or by telephone at 262-639-7327.



Remembering Leo

Article written by Dick Clark, K6GLB. Photos taken at Leo's 100th birthday party. Photographs by Pat Delong, KD7KEL.

was first licensed in 1954 while a junior in high school. I could ill afford radio equipment and my parents were reluctant to finance my hobby, so I was reduced to perusing the ham magazines of that era. In the advertising sections, there always appeared ads from World Radio Labs of Council Bluffs promoting their inexpensive radio transmitters. With each ad there appeared a picture of the store and the company owner, Leo Meyerson, WØGFQ. These ads turned up in so many journals, magazines and handbooks during those years that his picture and name were forever etched onto the minds of anyone following this pursuit. There was never a single personality, except possibly ARRL Founder, Hiram Percy Maxim, that was so associated with ham radio.

Recently, I was more than surprised to learn that there was a luncheon (QCWA154) to honor Leo and award him a certificate for 80 years as a licensed amateur. I was quite surprised because, being new to the club, I had no idea Leo was still with us. I attended the luncheon along with a myriad of other hams filling the restaurant. Leo earned his license when he was 17 and today is 97. He needs someone to steady him as he walks. When he speaks, he measures his words carefully and his sense of humor and story-telling skills are well intact.

Dave Bell, W6AQ, licensed over 55 years, traveled from his home in Hollywood to emcee the occasion. Dave Bell is a former Chairman of the ARRL's PR Committee, personal friend of Leo Meyerson and a frequent speaker at

Remembering Leo

ham radio gatherings. Introducing Dave was Gene Pentecost, W4IMT, QCWA Chapter 154 President. Dave asked Leo for his most memorable moment in ham radio. Leo's response exemplifies his subtle sense of humor. Paraphrasing Leo's answer, "I had this acquaintance who was traveling to Mexico City ask me for a ham referral there. I gave him the name of a friend. A week later, I called my Mexican friend and asked him if he had been contacted by my acquaintance. "Oh! Sure!" was his response, "Do you want me to cash anymore checks for him?" I told him, "hell no!" And asked how much he had cashed. I sent my Mexican friend \$650.00 to cover the bad checks."

Leo is such an interesting personality, especially to those of us in ham radio that I wanted to know more about his 97 years. Leo was born in Omaha in 1911 and in 1919 his family moved to Council Bluffs, lowa, just across the Missouri River east of Omaha.

Leo earned his amateur radio license, W9GFQ, in 1928 after a run in with the feds for unlicensed broadcasting on the AM bands for three months. When the zero call area came into being, he changed to WØGFQ. After college, Leo's father encouraged him to enter the family grocery business but after several years, Leo sought his

independence and opened his first ham radio and electronics store naming it "Wholesale Radio Laboratories."

World War II curtailed the activities of ham radio forcing Leo to seek an alternative vocation. He found this by producing hundreds of thousands of quartz crystals for the military for which he received the coveted Army Navy production "E" award for achievement in producing materials for the war. After the war, Leo restarted the ham radio business under the slightly new name of "World Radio Laboratories" (WRL).

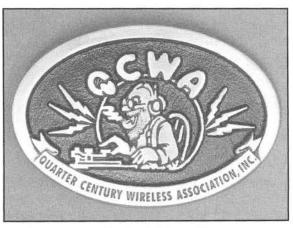
This begins what I like to term, "the golden age of amateur radio." With the technology developed during the war, numerous companies began producing very fine ham radio equipment.

Leo joined "The Rise of the Boatanchors" by hiring engineers to design transmitters for the burgeoning market. Under the "Globe" brand, World Radio Laboratories sold numerous models, the best known of which was the Globe Scout, that sold over 50,000 units during its lifetime. In an interview I asked about receivers. Expressing regret, Leo responded that he could never

(continued on page 51)

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Novice History

Article 14 in a Series for the QCWA Journal **Novice Historical Society, www.Novicehistory.org** Cliff Cheng, Ph.D., AC6C, formerly WN6JPA (1975)

1952

Headnote – Headnote – Many hobbies like amateur radio do not have a well documented "history." This "history" was complied from many sources (see endnote); some of them are contradictory. This history is incomplete and should be regarded as a work in progress. There is an absence of YL, minorities, disabled hams and hams from the U.S. territories in this history for they are historically under-represented in ham radio.

This is our fourteenth article in a series of articles on the history of the Novice license. The first article appeared in the Spring 2008 issue of the QCWA Journal. It looked at structure of the Novice license when it was introduced in 1951. In issue two, Summer 2008, we looked at 1951, the earliest Novices. Article three told about the early-1950s. The mid-1950s, were covered in the fourth issue. In the fifth installment we looked at the late-1950s. The sixth article considered what it would take to become the first Novice to earn the DXCC award. The next article we told the story of how Bill Tippett, W4ZV, formerly KN4RID, was the first Novice to earn the DXCC award for working and confirming 100 countries. After that we told the story of the chase to become the first DXCC. The last article dealt with early-Novice callsigns. Then we wrote articles on the 1960 and 1961 Novices for our twelfth and thirteenth articles.

Dropping the "N" was no longer the rule after WA prefixes started to be issued. In 1962, two New York area teenagers earned some of the last WV novice calls. Staten Island 17 year old Joe Trombino, W2KJ, was issued the Novice call WV2ZDF. Steve Meyers, W0AZ, of Bloomfield, New Jersey got WV2ZWZ. They replaced their "Ns" with "As." October 1962 QST reported Wilbur Doxsee, WN0BYO, of Little Falls, MN, who was a printer by trade, printed 1,000 high quality embossed QSLs for himself with W0BYO on them....only to be issued WA0BYO (pp. 68). Wilbur is not in the current FCC database.

In 1962, the 11th Annual Novice Roundup Contest was held between February 3rd to 18th (*QST*, July, pp. 30). 228 Novices took part. 66 higher class operators took part. The winner was Bill Rindone, WV6SBO, of San Diego, CA (pp. 30). He had 20,345 points from 313 Qs to 65 sections (pp. 30). Bill previously earned a "WAC, WBE, plus 17 choice DX certificates and 60 countries confirmed" (pp. 30). Bill currently is KE7EQ/ VE7SBO. We tried reaching him for an interview several times over a three year period but were

"Twelve year old Terry Schieler, W0FM, WNØCNO as a Novice, shook so badly during his first time on the air his mother thought he was being electrocuted. She swatted the J-38 key out of his hand in an attempt to break the circuit."

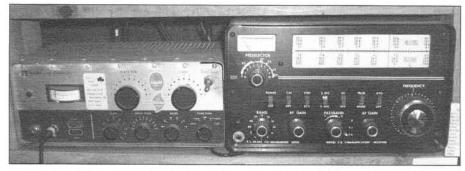
not successful. [Note – We do not know what a "WBE" is.]

There were 10 other Novices who scored over 10,000 points. They were:

- Robert L. Waterman, Jr., KN7OVJ, Portland, OR, 17,446,
- Baker B. Hardin, Jr., KN7OWD, Tucson, AZ, 15,732,
- Dana Seaman, KN1SMT, North Attleboro, MA. 15,680,
- William J. Shorter, WN4AKK, VA, 15,000,
- Bailey Holman, KN5KWG, Mt. Plesant, TX, 13,560,
- Mike McCullough, WN4CBF, Nashville, TN, 13,000,
- Danny Hixson, WN4CGI, Chattanooga, TN, 11,988,
- Phil Zminda, KN9FRC, Niles, IL, 11,100,
- Robert Mendenhall, WV6UCF, Huntington Beach, CA, 10,340,
- Garwood Bacon, WV2WCG, Riverton, NJ, 10,080,

Robert Waterman upgraded to K7OVJ but is no longer in the current FCC database. When we found Baker as N6MGB and we tried but could not reach him for an interview and to tell him his license was about to expire. Dana upgraded to K1SMT and Phil to N2ZP. The two of them were not reachable. By the Fall 1963 Callbook, William had not upgraded and is not in the current FCC database. Bailey, Mike, Danny, Robert and Garwood were also no longer in the FCC database.

During the 1962 Novice round up, budding contestor and DXer Jim Cain, K1TN, then WN9AUM from Richmond, IN recalls making 35 Qs. See Jim's Novice story, www.novice-history.org. We will eventually have more material on the



1962: Fred Merkel, AK7D. His Knight T60 & Drake 2B equipment. Photo used by permission

1962 Novice Roundup, DX and Lou McCoy's Novice articles on our website, www.novicehistory.org Please check back.

17-year-old Denton Bramwell, W7DB, lived in a farm in Rigby, ID in 1962. His family had a shortwave receiver. He modified the receiver to listen on the ham bands, AM phone; no BFO. He built a Layfayette receiver kit. He bought a used Heath AT-1 transmitter. He built a wire antenna from the ARRL Handbook. He was KN7OWJ as a (Conditional) Novice. His first contact with with a 15-year old-YL, KN7PRG, Linda Maxson of Sheridan, WY. He operated on mostly 80M. with his Viking II transmitter and beam. He also had a Heath Tower and recalled that each town in his county had its own simplex frequency that it used as a local intercom. Linda is no longer in the FCC database.

Some of us froze up during our first QSO. Walt Beverly, WN4HVC, did just this. Walt, who is now W4GV, fortunately had his friend Tom Snellings, WN4EME, now WB7ONU, there to help.

Twelve-year-old Terry Schieler, W0FM, WNØCNO, as a Novice, shook so badly during his first time on the air his mother thought he was being electrocuted. She swatted the J-38 key out of his hand in an attempt to break the circuit. Please see Terry's full story on The Society's website, www.novicehistory.org.

In January 1962, eight-year-old Shirley Stroup was licensed as a Novice, KN7UDP (QST, Jan. 1963, pp. 78). We would have liked to have interviewed her but she is not in the current FCC database. We do, however, have Nick Kennedy, WA5BDU's Novice story. He was 13 when he earned WN5BDU. His elmer was Father Andrew, K5IVT, at St. Benedict's in Subjaco, Arkansas, As a student, Nick saw Father Andrew build his own ham station and became interested in ham radio. His shack was in the storeroom behind his father's tavern (see picture). His gear was a 6146 transmitter and a Halli-kit, S-119 Sky Buddy receiver that Father Andrew had built into 75 feet of random wire 20 feet up. Nick had 7 QSOs while he was a Novice but instead took part in NTS where he raised his code speed to 15wpm. After he upgraded he still was rockbound on the Novice bands until 1964 when he got a VFO. Nick still

prefers to copy in his head. He can go about twice as fast that way. Writing or typing slows him down.

QST in February 1962 ran a picture of Charlyn Ann Hoppes, WN8AXM, of Cincinnati, OH repairing her boyfriend's Howard Bernliner, K8LNL's yagi on top of his 60 foot tower (pp. 57). Neither of them are in the current FCC database. Also in February 1962, Bob Roske, NOUF, our QCWA President, earned his Novice license, WNOCLR. He was a high school Freshman in

St. Cloud, MN at the time. He built his own 6L6 transmitter with parts scrounged form old TV sets and used a Hallicrafters, SX-4Ø receiver.

In March of 1962, 13-year-old-Steve Pink, KF1Y, was living in Minneapolis. Steve held both the Novice, WN0BQA, and the Technician, WA0BQA, simultaneously. He home-brewed a receiver and got a Heath DX-20 transmitter.

April 1962 *QST* pictured Ralph Rigs, III, KN3NCQ of Silver Spring, MD, who won a savings bond from the Rock Creek Amateur Radio Association's (Maryland) home-brew contest (pp. 37). Two young hams were also pictured in another photograph, Fred Cropsey, Jr., KN0GXD, of St. Paul. MN, and Gerald Mullen, WN0AHZ, the youngest member (age 12) of the Minneapolis Radio Club (pp. 37).

Also in April of 1962, Glenn Kurzenknabe, K3SWZ, who lived outside of Harrisburg, PA got his Novice license, KN3SWZ. Glenn tried to build a Knight T-60 kit but made a mess of it. His parents paid for the repairs. On a T-hunt, Glenn needed to get 6VDC from his father's new car which had a 12VDC battery, so he drove a nail into the battery. The car would not start the next week. His logbook had pages and pages of CQs but no contacts. He went over to another Novice's house and discovered the problem was that he was using 300ohm twin lead instead of coax. He next tried to change the frequency of some crystals he was given. His luck was not much better than with the T-60. Ironically Glenn grew up and later became co-owner of the Pietzo Crystal Company. Being a successful Novice meant learning from one's mistakes.

In attendance at Nicole Rettke, KN7HWQ's wedding to a man who was not ham, was her father, John Rettke, W7CTM; her mother, Doris Rettke, KN7HWN; her maid of honor, Judith Rettke, KN7HWO; the organist, Linda Rettke, KN7HWP, plus a few hams as guests (QST, Apr. 1962, pp. 75). There are no Rettke's listed in the current FCC database

Fred Merkel, AK7D's Novice license, WN6BEV, became effective on September 2, 1962. Fred worked at White Memorial Hospital which was two blocks away in East Los

(continued on page 48

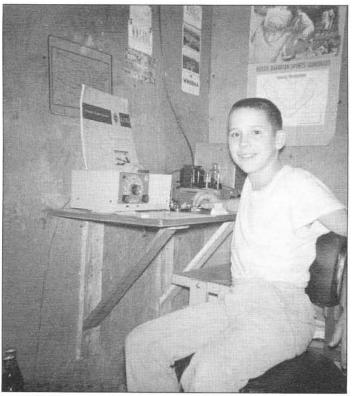
Our Newest Members!

Summer 2011

Date	Mem. #	Name	Call	City	ST/PR	SPONSOR	SCALL
1/3/2011	35345	CAESAR, STEVE	NH7C	ROCKVILLE	MD		
/5/2011	35346	LOW, JOHN R	K3JL	GEORGETOWN	DE	MIKE MC CLANAHAN	W3RMM
/6/2011	35347	HARRISON, HOWARD T	AA1VA	POUNDING MILL	VA	THE RESERVE OF STREET	VVOLUVIIV
/7/2011	35348	JOSEPH, CHARLES D	N5JED	CLEVELAND	OH		
/7/2011	35349	STEWART, ROBERT E, JR	K4BKC	COLUMBIA	TN		
/7/2011	35350	MARTIN, JIM	W5AZN				
/7/2011	35351	MARTIN, PATTY		RICHARDSON	TX		
			W5AZ0	RICHARDSON	TX		
1/11/2011	35352	NACE, VAUGHN M	N5KAE	LAKE JACKSON	TX		
/11/2011	35353	TRIGG, RAYMOND J	KE50X	FAIRACRES	NM		
1/11/2011	35354	WILLIAMS, DONALD I, SR	WE3DW	ALIQUIPPA	PA		
1/13/2011	35355	CASWELL, FRED I, JR	WB1I	ENFIELD	CT		
1/13/2011	35356	JOHNSON, STEPHEN	KS6A	RENO	NV	LARRY OAKLEY	W7AB
/13/2011	35357	FULK, GRAY L	WX4F	PILOT MOUNTAIN	NC	WAYNE ASHWORTH	W4HG
/13/2011	35358	PERRY, MICHAEL A	WM4AP	NASHVILLE	TN		
/14/2011	35359	CURRY, STEVEN K	KC5MMH	ARLINGTON	TX		
/19/2011	35360	DAVIS, NORMAN E	WB4BKO	DUNNELLON	FL	KEN SIMPSON	W8EK
/24/2011	35361	SOBOTA, STEPHEN M	K3ALV	FREDERICK	PA	DUANE C REDLINE	W3UQH
/20/2011	35362	CAMPBELL, MARLENE B	K5MBC	BURKBURNETT	TX	CLARENCE CAMPBELL	W5DAD
/24/2011	35363	WRIGHT, R SCOTT	KOMD	ROCHESTER	MN	BOB ROSKE	NOUF
/24/2011	35364	SCHULTZ, CLARENCE J, JR	WSOC	OSHKOSH	WI	DOD HOUNE	11001
/24/2011	35365	BROWN, LORNA RALENE	KB7GAT	FORT MYERS	FL	KEN SIMPSON	W8EK
/24/2011	35366	CAMPOS, CARLOS M	NY1F	MIAMI	FL	KEN SIMPSON	
/24/2011	35367	MYER, CALVIN W	KJ4YEL	NAPLES			W8EK1
/24/2011	35368	STIEFEL, TOM			FL	KEN SIMPSON	W8EK
/25/2011	35369		AB0ER	OMAHA	NE	DICK NEWSOME	WOHXL
		PIRKLE, JOSEPH I	AD4IH	LAKELAND	FL	JACK FALKENHOF	K4BYF
/25/2011	35370	HUNTER, KEVIN J	KAOI	HOLTS SUMMIT	MO		
/25/2011	35371	SAMUELSON, HARRY V, JR	KB9ZR	LONG BEACH	MS		
/25/2011	35372	ST JOHN, PAUL	K4APG	MONTGOMERY	AL	MARK WINTERSOLE	WB5NM.
/25/2011	35373	HANSON, MICHAEL A	KB0C	MOUNDS VIEW	MN		
/25/2011	35374	WILLIAMS, EDWIN T	KN4KL	VIRGINIA BEACH	VA	VIC CULVER	W4VIC
/26/2011	35375	JONES, JULIUS D	W2IHY	STAATSBURG	NY	STUART L BALLINGER	WA2BSS
/31/2011	35376	RIHM, HAROLD E	KD9EP	SUN CITY CENTER	FL		
/31/2011	35377	RIHM, VIRGINIA L	KA9QHQ	SUN CITY CENTER	FL		
/31/2011	35378	CLARKE, CHARLES W, SR	W2BLC	ALTAMONT	NY		
/31/2011	35379	WANGBERG, MARTIN B	W4MBW	CHARLOTTESVILLE	VA	STANLEY S HAZEN	K2SSB
/31/2011	35380	SHIRKO, ROGER	KI4YQT	WINTER HAVEN	FL	JACK FALKENOF	K4BYF
/31/2011	35381	PREWETT, RON	K6RTK	CLOVIS	CA	CHARLES P MC CONNELL	W6DPD
/7/2011	35382	GIL, ALAN W	W6LSU	OAKHURST	CA	JAMES S HILL	K6IX
/7/2011	35383	GEARY, MARK	KA8YJH	WORTHINGTON	OH		
/7/2011	35384	COLTART, DONALD J	WA1LKM	MONMOUTH	ME	TONY HIRSCH	W8RSH
/10/2011	35385	JASIEWICZ, PAUL D	WB2CYJ			DAVID DUNING DEDOCE	ALAFAA
				LYNCHBURG	VA	DAVID DUNKELBERGER	AJ4FM
/10/2011	35386	BEATTY, ROBERT M	WB4SON	NORTH KINGSTOWN	RI		
/14/2011	35387	JOHNSON, LEE F	KB4QDQ	FAIRIEW	NC	NORMAN HARRILL	N4NH
/14/2011	35388	SETTLE, RON	KK7Z	GURNEE	IL		
/14/2011	35389	LEIBFORTH, JAY, SR	KC3JM	REHOBOTH BEACH	DE	JOHN C WILLMUTH	NQ4Q
/14/2011	35390	HOOD, JOHN W	NA4JW	DALLAS	GA		
/14/2011	35391	RHODES, AL	KJ4TDG	VIRGINIA BEACH	VA	VIC CULVER	W4VIC
/14/2011	35392	HANSCOM, JEFFREY	KA1DBE	VIRGINIA BEACH	VA	VIC CULVER	W4VIC
/14/2011	35393	HOOVER, TIMOTHY S	K5TSH	TYLER	TX		
/14/2011	35394	HOROWITZ, MARK S	K2AU	PLANTATION	FL	DON SEARCH	W3AZD
/16/2011	35395	CALDERWOOD, KEN	W6IMX	SACRAMENTO	CA		- North Control
/16/2011	35396	POPPER, SIGMUND J	WOMBU	PRAIRIE VILLAGE	KS		
/16/2011	35397	FARRELL, JIM	N1EKT	KINGSTON	MA		
/16/2011	35398	STONE, VAUGHN	KB7CHN	SALEM	OR	GENE KNIGHT	K6YIS _i
/16/2011	35399	GALT, LAWRENCE S	N8LG	BEREA	OH	MENT INNUITI	NOTIO
/22/2011	35400	SMITH, THOMAS BRADFORD	KA5CDJ		TX	MANUEL D. CONTALET	MODEL
LC/CUII	00400	OWITH, THOWAS BRADFURD	MAJUDJ	EL PASO	1.	MANUEL R GONZALEZ	W2BFI

Summer 2011 new members (continued)

Mem. #	Name	Call	City	ST/PI	R SPONSOR	SCALL
35401	BICKLEY, THOMAS L	K4NA	MOULTON	AI	MATTHEW BARNHII I	K4MQM
35402					THE REPORT OF STREET	17-HVIOLIVI
35403					ALLA PETER	W2AS
35404						W2AS
						N8AJU
						W2AS
					AL LA I LILII	WZAO
					AL LA DETED	WOAG
					AL LA PETEN	W2AS
					VEN CIMPCON	WOEK
						W8EK
						W2AS
						W2CSS
						W8EK
						W8EK
						W2AS
						WA4AW
						WA4AW
						W2AS
						WA4AW
					AL LA PETER	W2AS
					921012472547723072430307	Marie Carlo Salar
						W1WTG
						KC9E
					JOHN WILMUTH	NQ4Q
			NORWAY			
		KG5I	BRYANT	AR		
		WA1WHD	WAKE FOREST	NC		
		W4STQ	TRAPHILL	NC	GRAY FULK	WX4F
		YL1ZN	RIGA		EBERHARD KIERSCH	DK8EK
35434	HARRIS, ROBERT	WB2UBW	MANSFIELD	TX	SKIP AMIS	N5CFM
35435	HANCOCK, JACKIE	WB5ARI	BENTON	AR	VAL L ERWIN	K5PUT
35436	HYDE, BRAD	W5BK	BIG SPRING	TX	VAL L ERWIN	W5PUT
35437	PECENA, WAYNE	N1WP	COLLEGE STATION	TX	VAL L ERWIN	W5PUT
35438	KICK, WESLEY	K5WES	SAPULPA	OK	VAL L ERWIN	W5PUT
35439	KICK, BONNIE	K5BKK	SAPULPA	OK	VAL L ERWIN	W5PUT
35440	OLDRIDGE, DAVID L	VA7CZ	CHILLIWACK	BC		
35441	YEARNS, RONALD P	KDOHOY	INDEPENDENCE	MO	WILBUR E GOLL	WODEL
35442	JARVIS, GREG	KA1KNW				
35443		N9ESS				
35444	FINICK, ANDREW, JR		HIGHLAND		STAN VANDIVER	W4SV
						VE3IEL
					TED MARTIN	KF5L0
						W8EK
						W8EK
						W8EK
						W8EK
						W8EK
						W8EK
						W8EK
35454	HANSON, BURNELL D	KAOGX	COTTAGE GROVE	MN	ALIA OHAL OON	WOLK
LILITED IN	HANGON, DOMNELL D	MOGA	OUT MUL GROVE	MILA		
	35402 35403 35404 35405 35406 35407 35408 35409 35410 35411 35412 35413 35414 35415 35416 35417 35418 35419 35420 35421 35422 35423 35424 35425 35426 35427 35428 35426 35427 35428 35429 35430 35431 35432 35433 35434 35435 35436 35437 35438 35436 35437 35438 35439 35440 35441 35442 35443 35444 35445 35446 35447 35448 35449 35450 35451 35452 35453 35454 35455 35456 35457 35458 35459 35440 35441 35442 35443 35444 35445 35446 35447 35448 35449 35450 35451 35452 35453 35454	35402 NOLL, KIM R 35403 GREEN, ROBERT P 35404 TURNER, DREXEL H 35405 MC NAMARA, MICHAEL W 35406 MILLER, JOHN JOSEPH 35407 CHOUDHURY, RAJ 35408 BROADSTON, ROBERT D 35409 SARRATT, GREGORY 35410 WULF, JOHN A 35411 LA PORTE, EVERETT 35412 FORRESTER, R RAY 35413 WOOD, ALEX J 35414 KRAMER, LES 35415 RUDOLPH, CRAIG 35416 THOMAS, RALPH 35417 KASSIS, RAY 35418 REED, WILLIAM A 35419 KNAPP, A DANIEL 35420 RHINEHART, ERIC 35421 KING, DONALD W 35422 JOHNSTON, JOHN 35423 TAYLOR, DAVID C 35424 HARRISON, CLAUDETTE 35425 THOMAS, KENNETH R, JR 35426 LANDIS, LAWRENCE D 35427 MORGAN, LARRY G 35428 MALNER, JUERGEN	35402 NOLL, KIM R KU40T 35403 GREEN, ROBERT P N3DMI 35404 TURNER, DREXEL H WOVOM 35405 MC NAMARA, MICHAEL W KAOSFV 35406 MILLER, JOHN JOSEPH KB4QKR 35407 CHOUDHURY, RAJ AHOAH 35408 BROADSTON, ROBERT D NGRZI 35409 SARRATT, GREGORY W40ZK 35410 WULF, JOHN A K4FT 35411 LA PORTE, EVEREITT KC1EL 35412 FORRESTER, R RAY K4RRF 35413 WOOD, ALEX J VE7EIS 35414 KRAMER, LES WASGZ 35415 RUDOLPH, CRAIG WA40MG 35416 THOMAS, RALPH NG1S 35417 KASSIS, RAY NALEM 35418 REED, WILLIAM A K4YJI 35420 RHINEHART, ERIC W4KPG 35421 KING, DONALD W W2ZI 35422 JOHNSTON, JOHN K5EBQ 35423 TAYLOR, DAVID C AB3MO	35402 NOLL, KIM R KU4OT DADE CITY 35403 GREEN, ROBERT P N30MI PORT ST JOHN 35404 TURNER, DREXEL H WOVOM FORT MYERS 35405 MC NAMARA, MICHAEL W KAOSFV ORLANDO 35406 MILLER, JOHN JOSEPH KB40KR ALTOMONTE SPRINGS 35407 CHOUDHURY, RAJ AHDAH ANCHORAGE 35408 BROADSTON, ROBERT D M6RZI MONTETERY 35410 WULF, JOHN A K4FT CRAB ORCHARD 35411 LA PORTE, EVERETT KC1EL PALMETTO 35412 FORRESTER, R RAY K4RFF ORLANDO 35413 WOOD, ALEX J VEZEIS KELOWNA 35416 RUDOLPH, CRAIG WA40MG SEBASTIAN 35416 THOMAS, RALPH NG1S BAREFOOT BAY 35417 KASSIS, RAY M4LEM COCOA 354218 REED, WILLIAM A K4YJI MARIETTA 354219 KING, DONALD W W22I DAYTONA BEACH 35422	35402 NOLL, KIM R KU4OT DADE CITY FL 35403 GREEN, ROBERT P N3DMI PORT ST JOHN FL 35404 TURNER, DREXE H WOVOM PORT MYERS FL 35405 MC NAMARA, MICHAEL W KAOSFV ORLANDO FL 35406 MILLER, JOHN JOSEPH KB40KR ALTOMONTE SPRINGS FL 35407 CHOUDHURY, RAJ AHOAH ANCHORAGE AK 35408 BROADSTON, ROBERT D NGRZI MONTEREY CA 35408 BROADSTON, ROBERT D NGRZI MONTEREY CA 35409 SARRATI, GREGORY WAQZK HUNTSYLLE AL 35410 WULF, JOHN A K4FT CRAB ORCHARD KY 35411 LA PORTE, EVERETT KC1EL PALMETTO FL 35412 FORRESTER, R RAY K4RRF ORLANDO FL 35413 WOOD, ALEX J K4RRF ORLANDO FL 35412 FURDASS, BRAY MALEM CCOCOA FL	SA402 NOLL KIM R



1962: Nick Kennedy, WA5BDU, in the back of his ham shack. Photo used by permission.

Angeles. The hospital had a ham club and station which Fred had his own key to. Fred had his own station, Knight T-60 transmitter, Drake 2-B receiver and multi-band dipole 10 feet above the roof of his apartment which was over a grocery store.

M.W. Oliphant, Jr., WN4CBR, of Arlington, VA, wrote a letter complaining about a group of Novices making unidentified transmissions of "dit-ditditdit-dit" (QST, Apr. 1962, pp. 78). How M.W. determined these unidentified transmissions came from a group of Novices, was not told to us by QST. We did not find M.W. in the current FCC database.

Van A. Johnson, WN9ALT, of Belvidere, IL, told QST he is a great-great-grandson of Samuel Morse but his Novice ticket expired before he could get his code speed up to 13wpm (QST, Oct. 1962, pp. 16). Van was not reachable for an interview.

In November 1962 *QST* reported WN4IHI of Talladega, FL was a 11-year-old blind ham (pp. 78). We had this callsign looked up and s/he was not in the Callbooks from that period.

In 1962 a proposed policy change to grant Technician full privileges on 10 meters was denied by the FCC. In their denial, the FCC affirmed its policy that Novices should upgrade to General, not Technician. The FCC statement was clear and very strong that the Technician was a V/UHF experimental license; not an all-purpose communicator

license. Generals and above sided with the FCC.

Also in 1962 a new ham radio magazine called VHF Horizons started publishing. It was a popular magazine and spoke to the Technician group and their supporters. VHF Horizons editorial policy was to advocate for the Technician license to be turned into a communicator license. In 1964 VHF Horizons went bankrupt but the controversy did not. Eventually in 1991, the Technician license did become a code-free "communicator" type license. Since the question pools were published, the passage rate was in the high 90th percentile.

In the next article in this Series, we shall look at 1963. We invite former Novices to send in their Novice stories and photos to www.Novicehistory.org. We're in need of more Novice stories from the late-1969s to 2000. Please do not think your Novice story is too average, unaccomplished, uninteresting, or too short. Please contact us and we will help you tell your story and record it in amateur radio history.

Request for Volunteer Webmaster – The Novice Historical Society, www.novicehistory.org seeks a volunteer Webmaster. The website is the archive behind the *QCWA Journal* Novice History column. About 300 hams have entrusted their Novice stories and photos to the Society. The new Webmaster will have wide latitude in maintain and improving the website in consultation with AC6C. The present website was written in Dreamweaver.

Sunday Night QCWA Net – Please check into the QCWA's Sunday night, 7:30pm (PST) net. All QCWA members from all QTHs are invited to check in through EchoLink, node 8722, K6VGP-R or IRLP, 3566, or if you are in the Los Angeles area via RF on the DARN.org repeater system, K6VGP.

"M.W. Oliphant, Jr., WN4CBR, of Arlington, VA, wrote a letter complaining about a group of Novices making unidentified transmissions of "dit-ditditdit-dit" (QST, Apr. 1962, pp. 78). How M.W. determined these unidentified transmissions came from a group of Novices, was not told to us by QST."

References – See the disclaimer in the headnote. Most of the history in this series is based on stories told by Novices of the era on the website of the Novice Historical Society, www.Novicehistory.org, interviews with former Novices and QST magazine archives. Steve Melachrinos, W3HF's callsign history research, has been invaluable in documenting historical facts that have shaped this series. Thanks to Mark Nelson, AJ2X, for additional callsign lookups. The background information in this series comes from several sources. One of the main background sources is Bill Continelli, W2XOY's "The Wayback Machine" http://hamshack.com/history.html amateur radio history series. Rodney Dinkins, AC6V's (sk) outline was helpful, www.ac6v.com/.

Cliff Cheng, Ph.D., AC6C, has been a happy ham since 1975 when he earned his Novice license, WN6JPA, at John Burroughs Jr. High School in Los Angeles. Cliff's teacher, Ted Ryan, WB6JXY (SK), was a ham radio teacher for 35 years and grew a large and rich ham radio culture at school by teaching 6 novice classes a year, plus another 6 Novice classes for the San Fernando Valley Amateur Radio Club,

W6SD. Ted's memorial site also contains Novice history, www.TedRyan.bappy.com . Cliff started the Novice Historical Society so hams could share their novice stories and pictures, www.Novicehistory.org. Cliff put up a webpage to honor Lenore Jensen, W6NAZ (SK) who historically was one of ham radio's most significant YLs, www.K16CM.bappy.com. Cliff is a QCWA (33455) and ARRL life member. July 2008 QST, (pp. 65) named Cliff to the top of the Public Service Honor Roll, under his old callsign WW6CC and again in Nov. 2010 as AC6C. He can be reached at: AC6C - at- ARRL - dot- net if you care to share your Novice story and pictures.

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CHAPTER 109	K5FZM
CHAPTER 91	WA3TNQ
CHAPTER 91	W3BBQ
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Remembering Leo

(continued from page 43)



clared recollection, but Leo just moves on to the next subject.

More than an icon to amateur radio, Leo Meyerson is an icon to American Citizenship. Leo capitalized on the freedoms we share as Americans to build businesses, create useful products and generate employment. It is the Leo Meyersons that make this such a great country.

find an engineer capable of designing a receiver that he was comfortable in marketing.

Asked about his successful marketing and advertising, Leo wanted to personalize his company. Each day he went in the shipping department to sign every invoice with "Thanks, 73s, Leo, WØGFQ." One of his most successful advertising ventures was the production of his US map of ham regions of which he distributed over 750,000 copies.

Conversing with Leo Meyerson is a historic walk through this golden age. He speaks affectionately of friends such as Art Collins, Bill Halligan of Hallicrafters, Robert Drake, Faust Gonset, Lloyd Hammarlund, Bob Henry, Jim Millen and National Radio engineers Fred Drake and Glen Browning. He related conversations with Herb Johnson of Swan Electronics and Edgar F. Johnson of the Viking brand. Even though many of these men were competitors, to his credit, Leo never speaks negatively of anyone. Sometimes a smile or hesitation reveals an unde-

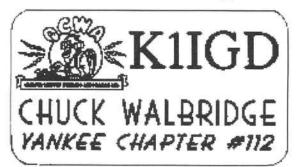


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With great sadness we record the passing of these members

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AABEL, THOMAS C	W5HAH	25129		FORT WORTH	TX
ALLEN, R S	W6TGI	11433	L	SPRING VALLEY	CA
ALTIG, GARY L	N7UVL	26793	Ĺ	RENO	NV
ARNOLD, MILDRED V	WOCCO	19115		KANSAS CITY	MO
BAY, KENNETH K	W4UQ	05171	L	CINCINNATI	OH
	KOMWC				
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CANTINE, THOMAS G	W2TQF	31029		FULTON	NY
CARLSON, RICHARD R	W1KZX	15657		CHESTER	CT
CARY, CHARLES A	K6SW	02282	L	ROCKPORT	TX
CHASE, JAMES C	W2VGE	18284		ROME	NY
CLARK, GEORGE	W5JKK	19038	L	BETHANY	OK
COLER, BERNARD A	KC7CP	26548	L	GLENEDEN BEACH	OR
COOPER, ROBERT FRASER	VE3FC	30339	L	CAMBRIDGE	ON
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MIRSALIS, AUGUSTINE	W8RPT	08038		RICHMOND HTS	ОН
MOORE, BENJAMIN	N3BM	22704		MCMURRAY	PA
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NIETMANN, TIGER M L	WB5MRB	18151		DEMING	NM
PULLY, LUTHER S	W5JIZ	05960	L	DALLAS	TX
RHEIN, CLARENCE RAYMOND	K4HXC	29722		PFAFFTOWN	NC
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STOCKY, DAVID G	K4KE	05857	L	YANKEETOWN	FL
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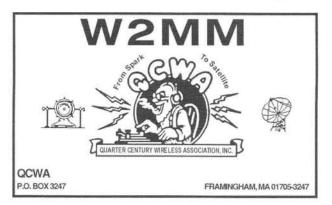
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Chapters On The Airl

NUM NAME	DAY	TIME	NCS	FREQ	NUM NAME	DAY	TIME	NCS	FREQ
FL SSB	SAT	1300Z	W4K0G	3955	89 PALMETTO Chapter	SUN	1700L	N4RM	3695
QCWA SSB	SUN	2000Z	varies	14347	91 VIC CLARK Chapter	SUN	2100L	VARIES	146.97
FL SSB	WED	1500Z	W4NWF	7274	102 DAKOTA Chapter	SUN	1400Z	VARIES	3889
CONEX	SUN	0815L	W2NBT	3917	106 GERMAN Chapter	MON	1630Z	DLOQCW	3773
QCWA CW (Eastern Time Zone)	WED	2000L	N6SL	7.035	106 GERMAN Chapter	TUE	1730Z	DL1MEB	3576
1 CLEVELAND Chapter	WED	2000L	W8LYD	146.85 -	108 BEAVER STATE Chapter	WED	0800L	VARIES	3854
2 CHICAGO AREA Chapter	1stTh	2130L	W9MOL	147.15 +	109 BATON ROUGE Chapter	SUN	2000L	VARIES	146.79 -
5 DELAWARE VALLEY Chapter	SUN	0945L	WA3DSP	3917	109 BATON ROUGE Chapter	SUN	0800L	VARIES	3905
6 PITTSBURGH Chapter	SUN	0830L	N3GHI	147.03 +	110 KANSAS Chapter	SAT	0730L	NOLL	3920
7 SOUTHERN CA	SUN	1000L ECHOLIN	W6ZRZ	147.360 +	111 W PALM BEACH Chapter		1900L	VARIES	147.045
' SOUTHERN CA	SUN	1000L	W6ZRZ	446.24-	112 YANKEE Chapter	SUN	0830L	W1GCA	3906
7 SOUTHERN CA	SUN	1100L	K6CD	7034	114 NORTH TEXAS Chapter				
						SAT	0830L	WA5BXH	3933
7 SOUTHERN CA	SUN	0900L	W6LPJ	3917	119 TIDEWATER VA	SUN	2100L	WQ4CWA	146.97 -
3 UPPER MIDWEST Chapter	SAT	0800L	WOOFY	3908	119 TIDEWATER VA	SUN	0800L	WQ4CWA	3947
3 UPPER MIDWEST Chapter	SAT	0900L	NOGI	145.45 -	123 LEE DEFOREST Chapter	SAT	0730L	VARIES	3940
	Sep-May	0900L	NOGI	145.450	126 PIEDMONT Chapter	SAT	0845L	VARIES	3825
	echo link #	89680	NOVBE	145.450	128 PELICAN Chapter	SAT	0900L	VARIES	145.29 -
SOUTHWEST OH	SUN	1330L	W8TIV	3975	130 INLAND EMPIRE	SAT	0800L	W6HV	3.922
10 MICHIGAN Chapter	SUN	0800L	VARIES	3.903	130 INLAND EMPIRE	FRI	1600L	W6HV	3.922
10 MICHIGAN Chapter	SUN	1430L	VARIES	3.530	130 INLAND EMPIRE	WED	1930L	W6HV	1.896
11 NORTHERN CA	SAT	1000L	WB6IMX	146.85 -	134 PINE TREE	SUN	1400L	VARIES	3942
11 NORTHERN CA									
	SUN	0930L	WA6AFT	3907	135 MID-MICHIGAN Chapter	TUE	2000L	VARIES	146.70 -
14 SAN DIEGO Chapter	WED	2000L	VARIES	146.640 -	138 MARCONI Chapter	TUE	2100L	VARIES	147.045+
16 ARIZONA Chapter	SUN	0700L	W7LGB	3890	140 WYOMING Chapter	SAT	0800L	AB7BJ	3923
7 ALLENTOWN-BETHLEHEM	SUN	1200L	W3G0S	3990	145 Smokey Mountain	FRI	0830L	WA4CNI	3976
20 Chesapeake	THU	2000L	KR3AB	146.76 -	146 TWIN STATE Chapter	SUN	0830L	VARIES	3912
				pl 107.2	146 TWIN STATE Chapter	THUR	1900L	VARIES	146.76 -
21 CANTON OH Chapter	THU	1930L	VARIES	145.11 -	149 NUTMEG Chapter	SUN	1030L	W1EFW	3923
25 NEBRASKA	SAT	0830L	VARIES	3.982	150 DEL-MAR-VA Chapter	SUN	0900L	NQ4Q	146.820
28 CENTRAL NY/ENDLESS MTNS	SUN	1030L	VARIES	3.917	151 WILD ROSE Chapter	MON	1900L	VARIES	3747
	TUE	1900L	WB2YGN	53.050 -	152 ROYAL PALM Chapter	MWF	1630L	K4FA	14190
29 FINGER LAKES - NY	TUE	1900L	WDZIGIN						
A DELDING BLOW	11011	04001	VIA DIEG	pl 71.9	160 UTAH Chapter	SAT	1100L	VARIES	7272
31 READING,PA Chapter	MON	2100L	VARIES	146.91 -	162 SOUTHEAST WI	THUR	2100L	WB9RG0	147.27+
32 GATOR Chapter	SAT	0900L	VARIES	145.29 -	165 YORK COUNTY PA	WED	2100L	W3ED0	146.97+
33 GUNDERSON PENN-JRSEY	DAILY	2000L	W3APE	3987					pl 123
33 GUNDERSON-PENN-JRSEY	DAILY	1000L	W3APE	14263	166 COLONIAL PA	Sun-Fri	0900L	VARIES	146.985
35 MIDCONTINENT Chapter	THU	2030L	NOUYN	146.94	169 SACRAMENTO VALLEY	M/THU	1730L	VARIES	3947.5
37 HARRISBURG Chapter	WED	2100L	K3IUY	147.12 +	173 GOLDEN TRI Chapter	TUE	1930L	W9JRY	145.39 -
38 SAN ANTONIO Chapter	SUN	2030L	WA5KRP	147.380+	11 3 GOLDET I'll Graptor	100		IK node 3602	
41 DALLAS Chapter	SUN	0715L	VARIES	3835	181 HUDSON VALLEY	SUN	0815L	W2NBT	3917
					### ##################################				
45 CITRUS Chapter	TUE	1930L	VARIES	147.195 +	181 HUDSON VALLEY NY	TUE	2030L	VARIES	147.060
46 FOUNDER'S Chapter	SUN	0815L	W2NBT	3917	182 NORTHEAST TN	SUN	2100L	W4CZ	145.110
49 PEACH STATE Chapter	SAT	0900E	K4VN	3857.5	183 PIONEER Chapter	SUN	0930L	VARIES	3923
49 PEACH STATE Chapter	WED	2000L	K4VN	145.41 -	191 MONTEREY BAY Chapter	TUES	1930L	VARIES	146.70 +
51 TEX-LA GOLDEN TRI	MON	1830L	W5AL	146.85					pl 94.8
55 WI Chapter	SUN	0830L	WA9UVK	3985	194 HAWAII Chapter	1st S	1500L	KH6B	7088
58 CO Chapter	SUN	0900L	W9KRE	3910	196 EDISON Chapter	DAILY	0730L	VARIES	147.345
58 CO Chapter	SUN	0930L	VARIES	146.67-	198 MID SIERRA Chapter	SAT	07001	VARIES	3908
CONTRACTOR OF THE CONTRACTOR O					205 EASTERN IN Chapter	MON	2000L	VARIES	147.045-
S2 SUWANNEE Chapter	SAT	0900L	N6SL	3940	200 EASTERN IN CHAPTER	WON	ZUUUL	VARIES	
63 CENTRAL OK Chapter	SUN	0730L	W5AS	3845 kcs	OLO OMALIA OL	THEC	10001	MOONA	pl 131.8
63 CENTRAL OK Chapter	THUR	1900L	W5HXL	147.105 +	210 OMAHA Chapter	TUES	1900L	WOOMA	147.36 +
64 EL PASO Chapter	SAT	0830L	W5R0	3933	211 NEOSHO VALLEY Chapter	SAT	0900C	VARIES	3907
65 NIAGARA FRONTIER	SUN	1330L	W2QI	3900	DESCRIPTION AND AUTOMOST STEED W	EXCEPT 4			000000000000000000000000000000000000000
67 AUSTIN Chapter	SAT	0900L	W5MDL	3920	213 FRESNO CA	4TH MON	1930L	VARIES	146.850-
70 NATIONAL CAPITAL	MON	1930L	VE3QCW	147.030-					pl 141.3
76 BLUE RIDGE Chapter	SAT	0845L	K4HU	3.625 Mhz	213 FRESNO CA	4th MON	1930L	WQ6CWA	443.250
85 ARK-LA-TEX	CST MON		WA9PZL	146.670 -		- Control of the Cont		100 miles (100 miles)	pl 107.2
			WA9PZL WA9PZL	146.670 -	219 NEW-UP Chapter	2nd SAT	16000	W8DXX	3838.
85 ARK-LA-TEX	CDT MON				Z 13 INEW-OF Gliapter	ZIIU OAI	10000	WODAN	5050.
89 PALMETTO STATE Chapter	SAT	0843L	N4RM	3930					

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QCWA, Inc. P.O. Box 3247 Framingham, MA 01705-3247 VP: 508-405-1930 EMAIL: qcwagm@rcn.com



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Web: http://www.qcwa.org

This form for use by all U.S. Applicants for membership in QCWA.

Fees Effective 1/1/2011

Date Renewal? New Application? Original QCWA No. First Licensed Year Deposit Record (Print Name Clearly) Present Call having been licensed as an amateur for 25 years or more and presently holding the call listed above, (it is not necessary to have been licensed the entire 25 years) hereby apply for membership in QCWA. I understand that proof of the original date of licensing is required. My complete mailing address is : Street Number and Name City State Zip Code E-Mail Address Telephone Number ___ I will keep QCWA Headquarters advised of changes in my address and/or call sign. My first Amateur license was dated_____ and the Call was _____ Other Calls held_____ Date of Birth _____ I wish to become affiliated with QCWA Chapter_____ Your Signature _____ SCHEDULE OF MEMBERSHIP FEES Select one of the following plans: Member Family Member (ea. additional) QCWA Dues for a ONE-year period \$25.00 QCWA Dues for a TWO-year period \$40.00 \$12.00 QCWA Dues for a THREE-year period \$55.00 \$500.00 \$120.00 QCWA LIFE Membership \$135.00 When paid in 3 equal installments \$510.00 (3 pay of \$170.00) (3 pay of \$45.00) within a one-year period INITIAL REGISTRATION FEE, ALL NEW MEMBERS\$5.00 _____\$ Gold membership pins available with your call engraved (no year tag) Check fastener: Tie-tac _____ Screw button _____ Safety pin _____ \$15.00 each Year-tag pins (tie-tac only): 25, 30, 35, 40, 45, 50, 55, 60, 65, 70, 75 or 80 \$20.00 each Proposed by _____ Call ____ No.____

For Official Use Only

Membership No.

Member Supplies

CERTIFICATES

Membership Certificates are numbered in serial order and are issued to each member. Numbers are not reissued except to the same member to whom they were first issued. There is no charge for these certificates.

- <u>OCWA Gold Certificates</u> celebrate the 50th anniversary of licensing. Issued without charge to eligible members upon proof of year of first license.
- <u>Gold Certificates</u> are issued in five-year increments; 55, 60, 65, and 70-year certificates free of charge to eligible members. Special awards are issued for 75 years and higher.
- <u>Fifty-Year Continuous Licensing Gold Certificate</u> available to eligible members. Requires submission of proof of continuous licensing. Applications are available from QCWA Headquarters.
- QCWA Century Club Certificate is issued to QCWA members whose age, when added to their number of years as a QCWA member totals 100 or more.
- <u>Meritorious Award Certificate</u> is issued by Headquarters upon request of any active QCWA chapter. One such award is authorized for each chapter each year. The award may be given to recognize unusual dedication to QCWA or amateur radio.

OPERATING AWARDS

The Activities Manager issues QCWA Operating Award Certificates to QCWA members. Proof of eligibility is required.

- QCWA Worked 50 States Awards are issued to QCWA members who have contacted members in each state of the union.
- QCWA Worked 100 Members Awards are issued to QCWA members who have contacted at least 100 QCWA members.
- QCWA Worked 60 Chapters Awards are issued to QCWA members who have contacted members of 60 chapters.
- QCWA Worked 500 Members Awards are issued to QCWA members who have contacted 500 QCWA members.

OTHER MEMBER SUPPLIES

- Lapel Pins without year tags. Tie tack, safety pin or screw type pins (no year) -\$15.00
- Lapel Pins with year tags (tie tack only). Specify year: 25, 30, 35, 40, 45, 50, 55, 60, 65, 70, 75 or 80 -\$20.00
- QCWA Life Member pin: \$10.00
- QCWA Embroidered emblem: \$5.00
- 450 QCWA Red Stamps (regular): \$5.00
- 450 QCWA Gold Stamps (life): \$5.00
- 400 QCWA Yellow Stamps (50 Year): \$5.00
- QCWA Cap with logo: \$20.00
- QCWA Chapter Banner: Please contact headquarters for current pricing.
- QCWA Decals: \$1.00 (there is an "inside the window" version and an "outside the window" version. Please specify)
- QCWA QSL Cards (see ad elsewhere)
- QCWA Member Badges (see ad elsewhere)
- QCWA Golf Shirts (see ad elsewhere)

Please send your order to: QCWA Headquarters, P.O. Box 3247, Framingham, MA 01705-3247 Phone (charge orders only): (508) 405-1930, FAX: (508) 405-1965. We accept orders charged to credit cards. Mastercard and VISA ONLY!! Prices effective as of 3/1/2010.



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you can't work 'em if you can't hear 'em

